FOOD GROUP

MILMAR FOOD GROUP II, LLC One 6 ½ Station Rd, Goshen, NY 10924 • PH: 845-294-5400 Fax: 845-294-6687

October 28, 2010

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Regional Hearing Clerk U.S. Environmental Protection Agency, Region 2 290 Broadway, 16th floor New York, New York 10007-1866

Carol Y. Berns Assistant Regional Counsel Office of Regional Counsel U.S. Environmental Protection Agency 290 Broadway, 17th Floor New York, New York 10007-1866

Re: In the Matter of MilMar Food Group II, LLC., Docket No. EPCRA-02-2010-4002

To Whom It May Concern:

Respondent is formally filing an Answer to the complaint, pursuant to 40 C.F.R. 22.15(a) - (c) to request a hearing. The Answer is also to be filed because the Respondent contends that the proposed penalty is inappropriate.

The respondent clearly and directly admits guilt to all 3 Counts of the factual allegations contained in the complaint including:

COUNT I

Respondent did not submit a completed emergency and hazardous chemical inventory form (Tier I or Tier II form) for anhydrous ammonia for the Facility for the year 2007 by March 1, 2008 to the LEPC, the SERC, and/or the local fire department with jurisdiction over Respondent's Facility.

Respondent violated the reporting requirements of Section 312 of EPCRA, 42 U.S.C.\$ 11022, and is therefore subject to the assessment of penalties under Section 325 of EPCRA, 42 U.S.C. \$ 11045.

COUNT II

Respondent did not submit a completed emergency and hazardous chemical inventory form (Tier I or Tier II form) for anhydrous ammonia for the Facility for the year 2008 by March 1, 2009 to the LEPC, the SERC, and/or the local fire department with jurisdiction over Respondent's Facility.

Respondent violated the reporting requirements of Section 312 of EPCRA, 42 U.S.C.\$ 11022, and is therefore subject to the assessment of penalties under Section 325 of EPCRA, 42 U.S.C. \$ 11045.



U.S. ENVIRONMENTAL PROTECT OF A GENEY-REG.IL 2010 NOV -2 P 2: 18 ML HEARING

COUNT III

Respondent did not submit a completed emergency and hazardous chemical inventory form (Tier I or Tier II form) for anhydrous ammonia for the Facility for the year 2009 by March 1, 2010 to the LEPC, the SERC, and/or the local fire department with jurisdiction over Respondent's Facility.

Respondent violated the reporting requirements of Section 312 of EPCRA, 42 U.S.C.\$ 11022, and is therefore subject to the assessment of penalties under Section 325 of EPCRA, 42 U.S.C. \$ 11045.

The circumstances or arguments that are alleged to constitute the grounds of defense and the basis for obtaining proposed financial relief from the proposed penalty, include: 1) the fact that the respondent has no prior history of violations, 2) Respondent failure was not willful, 3) Respondent has immediately corrected all of the violations herein alleged, 4) Respondents attitude is humble, co-operative with the willingness to settle and pay quickly and 5) that the negative effect the proposed penalty may have on Respondents ability to continue in business noting the Respondents representations and warranties made to its current lender may violate bank covenants thus causing a default.

Respondent is also requesting an informal settlement conference.

Sincerely, Hoffman President, CEO

MH/dam

Enclosures

cc: Bruce Weigand, Maintenance John Augustinski, Maintenance Manager Roy Makinen, VP



Tier Two EMERGENCY	Facility Identification Name Milmar Food G Street One 6 ½ Static City Goshen			Owner/Operator Name Name Milmar Food Group II Phone (845)294-5 Mail Address One 6 ½ Station Rd, Goshen, NY 10924
AND HAZARDOUS CHEMICAL	NAICS Code		ad Number	Emergency Contact Name Roy Makinen Title Exec. VP
INVENTORY Specific Information by Chemical	FOR OFFICIAL USE ONLY	ID # Date Received		Phone (845)294-5400 24/4 Hr. Phone (845)548-8 Name John Augustinski Title Maint Manage Phone (845)294-5400 24 Hr. Phone (570)954-094
Important: Read all inst	tructions before completing	form Reporting Period	From January 1 to December 31, 20	10 [] Check if information below is identical to the information submitted last
Chemical	Description	Physical and Health Hazards (check all that apply)	Inventory	Storage Codes and Location and Codes and Location (Non-Confidential) Storage Locations
CAS <u>7664-417</u> Chem. Name <u>Anhydrou</u> Check all [] [] that apply Pure Mix EHS Name	Trade Secret s Ammonia	 Fire Sudden Release of Pressure Reactivity Immediate (acute) Delayed (chronic) 	Max. Daily 0 3 Amount (code) 0 3 Avg. Daily Amount (code) 3 6 5 No. of Days On-site (days)	A 2 100 A 3 -35
CAS Chem. Name Check all [] [] that apply Pure Mix EHS Name	Trade Secret []	 Fire Sudden Release of Pressure Reactivity Immediate (acute) Delayed (chronic) 	Max. Daily Max. Daily Max. Daily Mount (code) Mount Mount Mount Mount Mount Mount Mount Mount Max Mount Mount Mount Mount Mount Mount Max Max Max Max Max Max Max Max Max Max	
CAS Chem. Name Check all [] [] Ihat apply Pure Mix EHS Name	Trade Secret [] [] [] [] Solid Liquid	 Fire Sudden Release of Pressure Reactivity Immediate (acute) Delayed (chronic) 	Max. Daily Max. Daily Max. Daily Mount (code) Mount (code) No. of Days On-site (days)	
Certification (Read and s I certify under penalty of law th on my inquiry of those individu		s;) d am familiar with the informati nformation, I believe that the su	On-site (days) on submitted in pages one through 1 ubmitted information is true, accurate, and complete	26/2010 [] I have attached a description of dikes and othe



		SECTIC	N 1. CHEN		<u>Last Revision 05/</u> UCT & COMPANY IE		
CHEMICAL N					TRADE NAMES / S		
DISTRIBUTO					EMERGENCY TEL		
Airgas Special					Transportation (CH		1-800-424-9300
2530 Sever R					Transportation, Ca		
Lawrenceville,		LISA			Environmental/Hea		
	0	00/1			Customer Service (1-800-295-2225
		SECTI	ON 2: COM	POSITION / I	NFORMATION ON I		
CHE MICAL #	FORMUL		VEIGHT-		SHA REL	- NIOSHREL / A	
		<u>C-grade</u>	P-grade		25 ppm (Californi		
Ammonia	NH ₃	99.5	99.995	7664-41-7			35 ppm (STEL) 300pp
Water	H₂O	0.4	33 ppm	7732-18-5		None	None
Oil		0.1	2 ppm		None	None	None
					RDS IDENTIFICATI		
							Liquid ammonia reacts
							and use water spray to
			conditions III	kely to be enc	ountered outdoors.	5. Stop discharge	if possible.
POTENTIAL H				- Oant + 1	TADART OF		
							kin and respiratory system
							sibly irreversible damage
							ntrations can cause painfu
							tration and duration, effect
					ng from laryngeal an		
							and residual reduction
							g can occur. Ammonia is a
gas under non	<u>mal atmosp</u>	heric conditio	ons and inges	stion is unlikely	<u>y. CARCINOGENIC</u>	ITY: NTP? No	IARC? No OSHA? No
			SEC	TION A. ELD	OT AID MEAGUIDEO		
			020	HON 4. FIR	ST AID MEASURES		
EYE CONTAC	T: Flush v	vith large amo					lical aid
			ounts of wate	r for at least 1	5 minutes then imme	diately seek med	
SKIN CONTA	CT: Imme	diately flush w	ounts of wate vith large qua	r for at least 1 antities of wate	5 minutes then imme or for at least 15 minut	diately seek med	lical aid. ng clothing. If clothing
SKIN CONTA has frozen to s	CT: Imme skin, thaw v	diately flush w vith water befo	ounts of wate vith large qua	r for at least 1 antities of wate Seek immedi	5 minutes then imme r for at least 15 minut iate medical aid.	diately seek med tes while removin	ng clothing. If clothing
SKIN CONTA has frozen to s INHALATION	CT: Imme skin, thaw v : Remove	diately flush w with water befor from exposure	ounts of wate vith large qua	r for at least 1 antities of wate Seek immedi	5 minutes then imme r for at least 15 minut iate medical aid.	diately seek med tes while removin	
SKIN CONTA has frozen to s INHALATION Seek immedia	CT: Imme skin, thaw v Remove ate medical	diately flush w vith water befo from exposure aid.	punts of wate vith large qua pre removal. e. If breathin	r for at least 1 antities of wate Seek immedi ng has stopped	5 minutes then imme r for at least 15 minut iate medical aid. d or is difficult, admin	diately seek med tes while removir ister artificial resp	ng clothing. If clothing Diration or oxygen as need
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION:	CT: Imme skin, thaw v : Remove ate medical Do not indu	diately flush w vith water befo from exposure aid. uce vomiting.	ounts of wate vith large qua pre removal. e. If breathin Have victim	r for at least 1 antities of wate Seek immedi ng has stopped drink large qu	5 minutes then imme r for at least 15 minut iate medical aid. d or is difficult, admin	diately seek med tes while removir ister artificial resp	ng clothing. If clothing
SKIN CONTA has frozen to s INHALATION Seek immedia	CT: Imme skin, thaw v : Remove ate medical Do not indu	diately flush w vith water befo from exposure aid. uce vomiting.	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe	er for at least 1 antities of wate Seek immedi ng has stopped drink large qu erson.	5 minutes then imme or for at least 15 minut iate medical aid. d or is difficult, admini nantities of water if co	diately seek med tes while removir ister artificial resp nscious. Immedi	ng clothing. If clothing Diration or oxygen as need
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any	CT: Immed skin, thaw v : Remove ate medical Do not indu ything by m	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un	ounts of wate vith large qua ore removal. e. If breathin Have victim conscious pe SECTIO	r for at least 1 antities of wate Seek immedi ng has stopped drink large qu erson. ON 5: FIRE I	5 minutes then imme of for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR	idiately seek med tes while removin ister artificial resp nscious. Immedi ES	ng clothing. If clothing biration or oxygen as need ately seek medical aid.
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN	CT: Immed skin, thaw v : Remove ate medical Do not indu ything by m	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FL	r for at least 1 antities of wate Seek immedi ag has stopped drink large qu erson. ON 5: FIRE I LAMMABLE L	5 minutes then imme for at least 15 minute ate medical aid. d or is difficult, admini- antities of water if co FIGHTING MEASUR LIMITS: 16-25% in ai	idiately seek med tes while removin ister artificial resp nscious. Immedi ES ir (for labeling pu	ng clothing. If clothing biration or oxygen as need ately seek medical aid.
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas	CT: Immediate Immediate medical Do not induction of the medical Do not induction of the provided of the provid	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO SECTIO pplicable FI IEDIA: Stop	r for at least 1 antities of wate Seek immedi ag has stopped drink large qu erson. ON 5: FIRE I LAMMABLE L flow of gas o	5 minutes then imme for at least 15 minute ate medical aid. d or is difficult, admini- antities of water if co FIGHTING MEASUR IMITS: 16-25% in aid or liquid. Ammonia v	idiately seek med tes while removin ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra	ng clothing. If clothing biration or oxygen as need ately seek medical aid. poses, not DOT ange of 16-25% in air with
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sour	CT: Immediate Immediate medical Do not indu ything by m T(method u s). EXTING ce of ignitic	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL	ounts of wate with large qua ore removal. e. If breathin Have victim conscious per SECTION pplicable FI IEDIA: Stop FIRE FIGH	r for at least 1 antities of wate Seek immedi Ing has stopped drink large que erson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE	5 minutes then imme or for at least 15 minut iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR LIMITS: 16-25% in a or liquid. Ammonia v EDURES: Move cor	idiately seek med tes while removin ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra ntainers from fire	ng clothing. If clothing biration or oxygen as need ately seek medical aid. poses, not DOT ange of 16-25% in air with sone if possible; if not, u
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sour water to cool f	CT: Immediate Immediate medical Do not indu ything by m T(method us). EXTING ce of ignitic fire-exposed	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers.	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s	er for at least 1 antities of wate Seek immedi Ig has stopped drink large que erson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contro	5 minutes then imme or for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR JIMITS: 16-25% in ai or liquid. Ammonia v EDURES: Move cor ol vapors. Do not put	idiately seek med tes while removin ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra ntainers from fire	ng clothing. If clothing biration or oxygen as need ately seek medical aid. poses, not DOT ange of 16-25% in air with
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sour water to cool f must be equip	CT: Immediation Immediate medical Do not induction of the provident of the	diately flush w vith water befor aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin	er for at least 1 antities of wate Seek immedi ng has stopped drink large que erson. ON 5: FIRE I AMMABLE L flow of gas of TING PROCE spray to contro ng and respira	5 minutes then imme or for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR JIMITS: 16-25% in air or liquid. Ammonia v EDURES: Move corr ol vapors. Do not put atory protection.	ister artificial response nscious. Immedi ES ir (for labeling put will burn in the ra- ntainers from fire t water directly or	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with sone if possible; if not, un in liquid ammonia. Person
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sour water to cool f	CT: Immediation Immediate medical Do not induction of the provident of the	diately flush w vith water befor from exposure aid. uce vomiting. Jouth to an un used): Not A GUISHING M Dn. SPECIAL d containers. opropriate pro FICATION:	unts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: <u>3</u>	r for at least 1 antities of wate Seek immedi g has stopped drink large que erson. ON 5: FIRE I flow of gas of TING PROCE spray to contro ng and respira Flamm	5 minutes then imme 5 minutes then imme iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR JIMITS: 16-25% in ai- or liquid. Ammonia v EDURES: Move cor- ol vapors. Do not put atory protection. mability: 1 Re	ister artificial response ister artificial response ister artificial response ister artificial response ister artificial response ister artificial response istance artifi	ng clothing. If clothing biration or oxygen as need ately seek medical aid. poses, not DOT ange of 16-25% in air with sone if possible; if not, u
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sour water to cool f must be equip	CT: Immediation Immediate medical Do not induction of the provident of the	diately flush w vith water befor from exposure aid. uce vomiting. Jouth to an un used): Not A GUISHING M Dn. SPECIAL d containers. opropriate pro FICATION:	unts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: <u>3</u>	r for at least 1 antities of wate Seek immedi g has stopped drink large que erson. ON 5: FIRE I flow of gas of TING PROCE spray to contro ng and respira Flamm	5 minutes then imme or for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR JIMITS: 16-25% in air or liquid. Ammonia v EDURES: Move corr ol vapors. Do not put atory protection.	ister artificial response ister artificial response ister artificial response ister artificial response ister artificial response ister artificial response istance artifi	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with sone if possible; if not, un in liquid ammonia. Person
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sour water to cool f must be equip NFPA HAZAF	CT: Immediate medical bo not indu ything by m (method u s). EXTING ce of ignition ped with ap CLASSI	diately flush w vith water befor aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION:	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FL IEDIA: Stop FIRE FIGH Use water si tective clothin Health: <u>3</u> SECTION 6	r for at least 1 antities of wate Seek immedi ag has stopped drink large querson. ON 5: FIRE I flow of gas of TING PROCE spray to contron g and respira Flamm S: ACCIDENT	5 minutes then imme or for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in a or liquid. Ammonia w EDURES: Move cor ol vapors. Do not put atory protection. mability: <u>1</u> Ref AL RELEASE MEAS	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with sone if possible; if not, un in liquid ammonia. Person
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant soun water to cool f must be equip NFPA HAZAF	CT: Immediation Immediates Immedi	diately flush w vith water befor aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION:	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: 3 SECTION 6 t a release	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I AMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm c: ACCIDENT of 100 lb. or	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in aid or liquid. Ammonia v EDURES: Move corrol vapors. Do not put atory protection. mability: <u>1</u> Re AL RELEASE MEAS more of ammonia m	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES nust be reported	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant soun water to cool f must be equip NFPA HAZAF	CT: Immediation Immediates Immedi	diately flush w vith water befor aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION: us require that 0) 424-8802, f	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water si tective clothin Health: 3 SECTION 6 t a release the SERC ar	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I flow of gas of TING PROCE spray to controng and respira Flamm ci ACCIDENT of 100 lb. or nd the LEPC.	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- antities of water if co FIGHTING MEASUR IMITS: 16-25% in air or liquid. Ammonia v EDURES: Move corr ol vapors. Do not put atory protection. mability: <u>1</u> Re AL RELEASE MEAS more of ammonia m In California, ALL re	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be	ing clothing. If clothing biration or oxygen as need ately seek medical aid. poses, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant soun water to cool f must be equip NFPA HAZAF In US, federa Response Ces local agencies	CT: Immediate intervention of the second sec	diately flush w vith water befor aid. uce vomiting. uouth to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION: Is require that) 424-8802, fl al state and b	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: 3 SECTION 6 it a release the SERC ar ocal regulation	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm of 100 lb. or nd the LEPC. ons may appl	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in aid or liquid. Ammonia v EDURES: Move corr ol vapors. Do not put atory protection. mability: 1 Ref AL RELEASE MEAS more of ammonia m In California, ALL refy. SUGGESTED LC	ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION:	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant soun water to cool f must be equip NFPA HAZAF In US, federa Response Ces local agencies breathing amr	CT: Immediation Immediates Immedi	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION: is require that) 424-8802, fl al state and b acuate person	ounts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: 3 SECTION 6 it a release the SERC ar ocal regulation nel not equi	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to control ng and respira Flamm of 100 lb. or nd the LEPC. ons may appl upped with pr	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR JIMITS: 16-25% in aid or liquid. Ammonia v EDURES: Move corr ol vapors. Do not put atory protection. mability: 1 Ref AL RELEASE MEAS more of ammonia m In California, ALL ref y. SUGGESTED LC otective clothing and	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av e copious amounts of wa
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant soun water to cool f must be equip NFPA HAZAF In US, federa Response Ces local agencies breathing amr spray or fog to	CT: Immediation in the skin, that we skin, that we skin, that we shift at emedical Do not industry thing by medical bound of the shift	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro FICATION: is require that al state and b acuate person monia vapor	unts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: <u>3</u> SECTION 6 it a release the SERC ar ocal regulation nel not equ . DO NOT p	r for at least 1 antities of wate Seek immedi- ag has stopped drink large querson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contra mg and respira Flarm of 100 lb. or nd the LEPC. ons may appl ipped with pro- out water on lice	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in ai or liquid. Ammonia v EDURES: Move corr ol vapors. Do not put atory protection. mability: <u>1</u> Ref AL RELEASE MEAS more of ammonia m In California, ALL re y. SUGGESTED LC otective clothing and quid ammonia. Conta	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av se copious amounts of wa rent ammonia from entering
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourn water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake,	CT: Immediation in the skin, that we skin, that we skin, that we shift at emedical Do not industry thing by medical bound in the shift of the shift	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro FICATION: s require that al state and h acuate person monia vapor ditch. Any re	unts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: <u>3</u> SECTION 6 t a release the SERC ar ocal regulation nel not equ DO NOT p elease of thi	r for at least 1 antities of wate Seek immedi- ag has stopped drink large querson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contro- ng and respirat Flamm : ACCIDENT of 100 lb. or nd the LEPC. ons may appl upped with pro- out water on lice is matenial, due	5 minutes then imme r for at least 15 minute ate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in a or liquid. Ammonia v DURES: Move corrol vapors. Do not put atory protection. mability: 1 Re AL RELEASE MEAS more of ammonia m In California, ALL re y. SUGGESTED LC otective clothing and quid ammonia. Contauring the course of literation.	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av e copious amounts of wa
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourn water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake,	CT: Immediation in the skin, that we skin, that we skin, that we shift at emedical Do not industry thing by medical bound in the shift of the shift	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro FICATION: s require that al state and h acuate person monia vapor ditch. Any re	unts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTION pplicable FL IEDIA: Stop FIRE FIGH Use water s tective clothin Health: 3 SECTION 6 it a release ocal regulation nel not equ DO NOT p elease of thi as required	r for at least 1 antities of wate Seek immedi ag has stopped drink large que erson. ON 5: FIRE I LAMMABLE I flow of gas of TING PROCE spray to contron and respira Flamm : ACCIDENT of 100 lb. or nd the LEPC. ons may appl ipped with pro- tot water on lice is material, due by 49 CFR 17	5 minutes then imme r for at least 15 minute ate medical aid. d or is difficult, admini- antities of water if co FIGHTING MEASUR IMITS: 16-25% in ai or liquid. Ammonia v EDURES: Move corrol vapors. Do not put atory protection. mability: <u>1</u> Re AL RELEASE MEAS more of ammonia m In California, ALL re y. SUGGESTED LC otective clothing and puid ammonia. Contauring the course of lo 21,15 and 171.16.	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av se copious amounts of wa rent ammonia from entering
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourd water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake, storage, must	CT: Immediation in the skin, thaw withing it medical Do not indure the medical Do not indure the medical Do not indure the system of the syste	diately flush w vith water befor from exposure aid. uce vomiting. uuce vomiting. uuce vomiting. uuce vomiting. uuce vomiting. uuce vomiting. uuce vomiting. uuce vomiting. uuce vomiting. Not A GUISHING M on. SPECIAL di containers. opropriate pro IFICATION: IS require that acuate person monia vapor ditch. Any re to U.S. DOT	unts of wate with large qua ore removal. e. If breathin Have victim conscious per SECTION pplicable FI IEDIA: Stop FIRE FIGH Use water st tective clothin Health: <u>3</u> SECTION 6 the SERC ar ocal regulation nel not equ DO NOT p elease of thi as required SECTION	r for at least 1 antities of water Seek immedi- ag has stopped drink large que erson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm : ACCIDENT of 100 lb. or nd the LEPC. ons may appl upped with pro- twater on lice is material, due by 49 CFR 17 ON 7: HAND	5 minutes then imme r for at least 15 minute ate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in ai or liquid. Ammonia v EDURES: Move corrol vapors. Do not put atory protection. mability: 1 Re AL RELEASE MEAS more of ammonia m In California, ALL re y. SUGGESTED LO otective clothing and guid ammonia. Conta uring the course of le 71.15 and 171.16. LING AND STORAG	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport BE	ng clothing. If clothing piration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av e copious amounts of wa rent ammonia from entering ting, unloading or tempor
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourd water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake, storage, must Refer to the A	CT: Immediation in the skin, thaw with the skin, thaw with a skin, thaw with a skin, thaw withing by magnitude of the skin sector of the skin sect	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION: IS require that a state and that acuate person monia vapor ditch. Any re to U.S. DOT	unts of wate with large qua ore removal. e. If breathin Have victim conscious per SECTION pplicable FI IEDIA: Stop FIRE FIGH Use water st tective clothin Health: 3 SECTION 6 the SERC ar ocal regulation nel not equilibre DO NOT p elease of thi as required SECTION torage and h	r for at least 1 antities of water Seek immedi- ag has stopped drink large que erson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm : ACCIDENT of 100 lb. or nd the LEPC. ons may appl upped with pro- twater on lice is material, due by 49 CFR 17 ON 7: HAND andling inform	5 minutes then imme r for at least 15 minute ate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR IMITS: 16-25% in ai or liquid. Ammonia v EDURES: Move corrol vapors. Do not put atory protection. mability: 1 Re AL RELEASE MEAS more of ammonia m In California, ALL re y. SUGGESTED LC otective clothing and guid ammonia. Conta uring the course of le 71.15 and 171.16. LING AND STORAG mation. Protect contai	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport BE iners from physic	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av e copious amounts of wa rent ammonia from entering ting, unloading or tempor
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourd water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake, storage, must Refer to the A temperatures	CT: Immediation in the skin, thaw with the skin, thaw with a skin, thaw with a skin, thaw withing by magnitude of the skin second skin skin skin skin skin skin skin skin	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION: Is require that acuate person monia vapor ditch. Any re to U.S. DOT standard for s 120°F. Use o	unts of wate with large qua ore removal. e. If breathin Have victim conscious per SECTION pplicable FI IEDIA: Stop FIRE FIGH Use water st tective clothin Health: 3 SECTION 6 t a release the SERC ar ocal regulation nel not equilibre DO NOT p elease of thi as required SECTION torage and h nly approved	r for at least 1 antities of water Seek immedi- and has stopped drink large que erson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm Cons may appl ipped with pro- twater on lice is material, due by 49 CFR 17 ON 7: HAND andling inform d storage systemed	5 minutes then imme r for at least 15 minute ate medical aid. d or is difficult, admini- uantities of water if co FIGHTING MEASUR JIMITS: 16-25% in ai or liquid. Ammonia v EDURES: Move corrol vapors. Do not put atory protection. mability: 1 Re AL RELEASE MEAS more of ammonia m In California, ALL re y. SUGGESTED LC otective clothing and guid ammonia. Conta uning the course of le 1.15 and 171.16. LING AND STORAG mation. Protect contai ems. Zinc, copper, si	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport BE iners from physic ilver, cadmium, ai	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av e copious amounts of wa rent ammonia from entering ting, unloading or tempor al damage and nd their alloys must not be
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourd water to cool f must be equip NFPA HAZAF In US, federa Response Ces local agencies breathing amr spray or fog to stream, lake, storage, must Refer to the A temperatures oused in ammo	CT: Immediation of the second	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro IFICATION: is require that acuate person monia vapor ditch. Any re to U.S. DOT standard for s 120°F. Use o s since they c	bunts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water si tective clothin Health: 3 SECTION 6 it a release the SERC ar ocal regulation nel not equ DO NOT p elease of thi as required SECTIO torage and h nly approved an be rapidly	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I AMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm c ACCIDENT of 100 lb. or nd the LEPC. ons may appl ipped with pro- tot water on lice is material, due by 49 CFR 17 ON 7: HAND handling inform d storage syster y corroded by	5 minutes then imme for at least 15 minutiate medical aid. d or is difficult, admini- antities of water if co FIGHTING MEASUR IMITS: 16-25% in at or liquid. Ammonia v EDURES: Move corrol vapors. Do not put atory protection. mability: <u>1</u> Re AL RELEASE MEAS more of ammonia min California, ALL re y. SUGGESTED LC otective clothing and juid ammonia. Containing the course of lo 71.15 and 171.16. LING AND STORAG mation. Protect containing the course of lo 71.15. Avoid hydrostatic	diately seek med tes while removir ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport GE iners from physic ilver, cadmium, an pressure, which o	ing clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u in liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av se copious amounts of wa rent ammonia from entering ting, unloading or tempor al damage and nd their alloys must not be can cause equipment
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourd water to cool f must be equip NFPA HAZAF In US, federa Response Ces local agencies breathing amr spray or fog to stream, lake, storage, must Refer to the A temperatures oused in ammo	CT: Immediation of the second	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro FICATION: is require that acuate person monia vapor ditch. Any re d to U.S. DOT standard for s 120°F. Use o s since they coper filling pro-	bunts of wate with large qua bre removal. E. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: 3 SECTION 6 it a release of the SERC ar ocal regulation nel not equi- belease of this as required SECTIO torage and h nly approved an be rapidly pocedures and	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I AMMABLE L flow of gas of TING PROCE spray to contro- ng and respira Flamm c ACCIDENT of 100 lb. or nd the LEPC. ons may appl upped with pro- tot water on lice is material, du by 49 CFR 17 ON 7: HAND andling inform d storage syster y corroded by d the use of hy	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- antities of water if co FIGHTING MEASUR IMITS: 16-25% in air or liquid. Ammonia v EDURES: Move corr ol vapors. Do not pute atory protection. mability: 1 Ref AL RELEASE MEAS more of ammonia m In California, ALL ref y. SUGGESTED LCO otective clothing and quid ammonia. Conta uning the course of le 71.15 and 171.16. LING AND STORAG nation. Protect contai ems. Zinc, copper, si it. Avoid hydrostatic ydrostatic pressure ref	diately seek med tes while removir ister artificial resp nscious. Immedi ES ir (for labeling put will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport E iners from physic ilver, cadmium, an pressure, which c slief valves where	ing clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u in liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av se copious amounts of wa rent ammonia from entering ting, unloading or tempor al damage and nd their alloys must not be can cause equipment
SKIN CONTA has frozen to s INHALATION Seek immedia NGESTION: Never give any FLASH POIN flammable gas constant soun water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake, storage, must Refer to the A temperatures of used in ammo rupture, by ad	CT: Immediation, thaw viewer, or be reported in a system in a syst	diately flush w vith water befor from exposure aid. uce vomiting. jouth to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro FICATION: is require that al state and h acuate person monia vapor ditch. Any re d to U.S. DOT standard for s 120°F. Use o s since they c oper filling pro SECTIO	wints of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTION pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: 3 SECTION 6 it a release the SERC ar ocal regulation nel not equi- belease of thin as required SECTION torage and h nly approved an be rapidly ocedures and DN 8: EXPC	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contra ng and respira Flarm control floo lb. or nd the LEPC. ons may appl tipped with pro- tit water on lice is material, du by 49 CFR 17 ON 7: HAND handling inform d storage syster y corroded by d the use of hy DSURE CONT	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co- FIGHTING MEASUR IMITS: 16-25% in aid or liquid. Ammonia we EDURES: Move corrol vapors. Do not put atory protection. mability: 1 Reference AL RELEASE MEAS more of ammonia minimediate More of ammonia minimediate (1.15 and 171.16. LING AND STORAG mation. Protect contained ems. Zinc, copper, si it. Avoid hydrostatic ydrostatic pressure reference (ROLS/PERSONAL)	ister artificial resp ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport GE iners from physic ilver, cadmium, al pressure, which c elief valves where PROTECTION	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u h liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av- ie copious amounts of wa ent ammonia from entering ting, unloading or tempor al damage and nd their alloys must not be can cause equipment appropriate.
SKIN CONTA has frozen to s INHALATION Seek immedia INGESTION: Never give any FLASH POIN flammable gas constant sourn water to cool f must be equip NFPA HAZAF In US, federa Response Cel local agencies breathing amr spray or fog to stream, lake, storage, must Refer to the At temperatures of used in ammo rupture, by ad RESPIRATOF	CT: Immediation in the skin, thaw we is a constrained of the skin, thaw we is a constrained of the skin, thaw we is a constrained of the skin of the s	diately flush w vith water befor from exposure aid. uce vomiting. outh to an un used): Not A GUISHING M on. SPECIAL d containers. opropriate pro FICATION: s require that al state and H acuate person monia vapor ditch. Any re to U.S. DOT standard for s 120°F. Use o s since they c oper filling pro SECTION: Resp	bunts of wate with large qua ore removal. e. If breathin Have victim conscious pe SECTIO pplicable FI IEDIA: Stop FIRE FIGH Use water s tective clothin Health: <u>3</u> SECTION 6 it a release the SERC ar ocal regulation nel not equi- belease of thin as required SECTION torage and h nly approved an be rapidly ocedures and DN 8: EXPC	r for at least 1 antities of wate Seek immedi g has stopped drink large querson. ON 5: FIRE I LAMMABLE L flow of gas of TING PROCE spray to contra ng and respirat Flarma : ACCIDENT of 100 lb. or nd the LEPC. ons may appl tipped with pro- tipped with pro- tive the second by 49 CFR 17 ON 7: HAND andling inform d storage syste corroded by DSURE CONT ection approve	5 minutes then imme r for at least 15 minute iate medical aid. d or is difficult, admini- uantities of water if co- FIGHTING MEASUR IMITS: 16-25% in aid or liquid. Ammonia we EDURES: Move corrol vapors. Do not put atory protection. mability: 1 Reference AL RELEASE MEAS more of ammonia minimediate More of ammonia minimediate (1.15 and 171.16. LING AND STORAG mation. Protect contained ems. Zinc, copper, si it. Avoid hydrostatic ydrostatic pressure reference (ROLS/PERSONAL)	diately seek med tes while removin ister artificial resp nscious. Immedi ES ir (for labeling pur will burn in the ra- ntainers from fire t water directly or eactivity: 0 SURES nust be reported eleases must be DCAL ACTION: I equipment. Us ain run-off to prev oading, transport GE iners from physic ilver, cadmium, ai pressure, which c elief valves where PROTECTION for ammonia must	ng clothing. If clothing biration or oxygen as need ately seek medical aid. rposes, not DOT ange of 16-25% in air with zone if possible; if not, u n liquid ammonia. Person (least-0 — 4-highest) immediately to the Natio reported to CUPA, state a Stop leak if feasible. Av se copious amounts of wa ent ammonia from entering ting, unloading or tempor al damage and nd their alloys must not be can cause equipment appropriate.

section depends on the type and magnitude of exposure.

SKIN DROTECTION.			
		her types of approved protective cloth	
		ptection from contact with liquid or var	
			orn to prevent eye contact with liquid
		otection from contact with liquid.	
		t ventilation should be used to reduce	
		expected to dissipate to the upper atr	mosphere. Ammonia concentrations
may also be reduced by	the use of an appropriate abso		
		SICAL AND CHEMICAL PROPERT	
BOILING POINT: -28.1		SPECIFIC GRAVITY: 0.6	
SOLUBILITY IN WATE		VAPOR DENSITY: 0.60	
MELTING POINT: -107		pH: Approx. 11.6 for 1 N	
PERCENT VOLATILE		APPEARANCE: Colorle	şs, pungent gas
VAPOR PRESSURE: 2	4802.9 mm Hg @ 60°F or 107.6		
		: STABILITY AND REACTIVITY	
			ses rapid increase of vapor pressure.
INCOMPATIBILITY (m	aterials to avoid): Ammonia ca	an react violently with strong acids. Ur	nder certain conditions, ammonia
		compounds, which explode spontane	ously. Reactions of ammonia with
	o form explosive fulminate-like c		
		ogen on heating to over 850°F. The	decomposition temperature may be
	ntact with certain metals such as		Not opplicable
TAZAKDUUS POLYM	ERIZATION: Will not occur		
		TOXICOLOGICAL INFORMATION	
		y tissues. Ammonia is not a cumulati	
		enicy Effects: No information is a	available and no adverse effects a
anticipated. Synergistic	Materials: None known.		
		2: ECOLOGICAL INFORMATION	
AQUATIC TOXICITY: 2	2.0-2.5 ppm/1-4 days/ goldfish ar	nd yellow perch/LC; WA	TERFOWL TOXICITY: 120 ppm
	60-80 ppm/3 days/crayfish/LC100	; BIOCHEMICAL O	XYGEN DEMAND: Not pertinent
e	60-80 ppm/3 days/crayfish/LC ₁₀₀ 3.2ppm/96hr/fathead minnow/TL		ENTRATION POTENTIAL: None
Recover ammonia if fea	3.2ppm/96hr/fathead minnow/TL SECTION 13 Isible. Otherwise, let ammonia e	m FOOD CHAIN CONCE : DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person	ENTRATION POTENTIAL: None
Recover ammonia if fea should add water to liqu	3.2ppm/96hr/fathead minnow/TL SECTION 13 sible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline.	m FOOD CHAIN CONCE : DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus	ENTRATION POTENTIAL: None
Recover ammonia if fea should add water to liqu	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION	ENTRATION POTENTIAL: None anel experienced in ammonia spills strial process. For Hazardous Waste
Recover ammonia if fea should add water to liqu Regulations call (800) 4	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name:	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class:	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas)	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas)	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2)
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number:	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class:	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2)
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group:	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None : REGULATORY INFORMATION	ENTRATION POTENTIAL: None anel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irrements of SARA (1986, Section 31)	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 1 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irrements of SARA (1986, Section 31) s.	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370.
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUND	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi by with state and local regulations 0, 40 CFR 117.302: Unpermittee	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irrements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm	ENTRATION POTENTIAL: None inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be pw-up is required to SERC & LEPC.
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 15	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be pw-up is required to SERC & LEPC.
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 15 CONTROL ACT: This material is	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory.	Anno and a spille and a sp
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 15 CONTROL ACT: This material is ING AND COMMUNITY RIGHT-	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb, or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III):	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be ow-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi by with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be bw-up is required to SERC & LEPC, hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes.
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio WHMIS: One percent	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi by with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSIT	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION ireneases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No	Armonia, Anhydrous Anno Section 302 Extremely Hazardous Section 302 Extremely Hazardous
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio WHMIS: One percent OSHA PROCESS SAF	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the UNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSIT ETY MANAGEMENT, 29 CFR 1	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to the subje	Armonia, Anhydrous Anno Section 302 Extremely Hazardous Section 302 Extremely Hazardous
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the UNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 18 1910.119 if maintained on-site	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to a	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be bw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 19 10.119 if maintained on-site DENTAL RELEASE PREVENT	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. Onia in any 24-hour period must be pw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Section WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 19 10.119 if maintained on-site DENTAL RELEASE PREVENT O CFR Part 68 if maintained on-s	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This production	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. Onia in any 24-hour period must be pw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and comple CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Section WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 19 10.119 if maintained on-site DENTAL RELEASE PREVENT	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This production	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. Onia in any 24-hour period must be pw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and comple CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Section WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40	SECTION 13 SECTION 13 SECTION 13 SECTION 13 SECTION 13 SECTION 13 SECTION 14 SECTION 14 SECTION 14 OMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requil y with state and local regulations 0, 40 CFR 117.302: Unpermittee the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 1 CFR Part 68 if maintained on-site DENTAL RELEASE PREVENT O CFR Part 68 if maintained on-site Maximum use dosage in potable	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This production	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. Onia in any 24-hour period must be pw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40 DRINKING WATER: M REASON FOR REVISIO	3.2ppm/96hr/fathead minnow/TL SECTION 13 isible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requi ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 10 CFR Part 68 if maintained on-site DENTAL RELEASE PREVENT 0 CFR Part 68 if maintained on-site Staximum use dosage in potable SECTION ON: 1. Addition of new Toll Free	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION ireleases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1910.119: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product water is 5mg/l. 1 16: OTHER INFORMATION e Customer Service Number in Section	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be pw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management er. Dn 1. 2. Revised LEL and UEL from 1
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and compl CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Sectio WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40 DRINKING WATER: M REASON FOR REVISIO	3.2ppm/96hr/fathead minnow/TL SECTION 13 sible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requil ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 18 A 1910.119 if maintained on-site DENTAL RELEASE PREVENT 0 CFR Part 68 if maintained on-site 0 CFR Part 68 if main	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 10910.119: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is Subject to to in quantitis of 10,000	ENTRATION POTENTIAL: None Inel experienced in ammonia spills Strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. Onia in any 24-hour period must be ow-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management er. On 1. 2. Revised LEL and UEL from f Products. 4. Canadian transportati
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and completer CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Section WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40 DRINKING WATER: M REASON FOR REVISIO 25% to 15-28%. 3. Co	3.2ppm/96hr/fathead minnow/TL SECTION 13 sible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requil ly with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 10 CFR Part 68 if maintained on-site DENTAL RELEASE PREVENT O CFR 117.302 In potable SECTION CONTROL ACT: This material is NG AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSI ETY MANAGEMENT, 29 CFR 10 CFR Part 68 if maintained on-site DENTAL RELEASE PREVENT O CFR 10 fmaintained on-site DENTAL RELEASE PREVENT O CFR Part 68 if maintained on-site Maximum use dosage in potable SECTION ON: 1. Addition of new Toll Free ompany name change from Lafa added. 5. California PEL limits	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irements of SARA (1986, Section 31) s. d releases of 100 lb. or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 10910.119: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to to in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is Subject to to in quantitis of 10,000	ENTRATION POTENTIAL: None Inel experienced in ammonia spills strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. onia in any 24-hour period must be pw-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management er. Dn 1. 2. Revised LEL and UEL from 1
Recover ammonia if fea should add water to liqu Regulations call (800) 4 Proper shipping name: Shipping Class: Identification Number: Packing Group: NOTICE: This product sure to verify and completer CERCLA/SUPERFUNE reported immediately to OSHA HAZARD COMM TOXIC SUBSTANCE C EMERGENCY PLANNI Substance: Yes; Section WHMIS: One percent OSHA PROCESS SAF requirements of 29 CFR EPA CHEMICAL ACCI Plan requirements of 40 DRINKING WATER: M REASON FOR REVISIO 25% to 15-28%. 3. Co emergency information MSDS PREPARED BY	3.2ppm/96hr/fathead minnow/TL SECTION 13 sible. Otherwise, let ammonia e id ammonia. Dispose of diluted 24-9346, the RCRA Hotline. SECTION 14 DOMESTIC SHIPMENTS Ammonia, Anhydrous DOT 2.2 (nonflammable gas) UN1005 None SECTION 15 is subject to the reporting requil y with state and local regulations 0, 40 CFR 117.302: Unpermitted the NRC at 1-800-424-8802, the MUNICATION RULE, 20 CFR 19 CONTROL ACT: This material is ING AND COMMUNITY RIGHT- on 311/312 Hazardous Categorie (1%) CALIFORNIA PROPOSIT ETY MANAGEMENT, 29 CFR 19 A 1910.119 if maintained on-site DENTAL RELEASE PREVENT O CFR Part 68 if maintained on-site D	FOOD CHAIN CONCE DISPOSAL CONSIDERATIONS evaporate if appropriate. Only person ammonia as a fertilizer or in an indus 4: TRANSPORT INFORMATION INTERNATIONAL SHIPMENTS Ammonia, Anhydrous 2.3 (poison gas) UN1005 None :: REGULATORY INFORMATION irrements of SARA (1986, Section 31) s. d releases of 100 lb, or more of amm e SERC, and the LEPC. Written follo 910.1200: Ammonia is considered a s listed in the TSCA Inventory. -TO-KNOW ACT (SARA, TITLE III): es: Immediate (Acute) Health Hazard TION 65: Reproductive: No 1010119: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to a in quantities of 10,000 lb. or greater. ION, 40 CFR PART 68: This product is subject to a in quantitites of 10,000 lb. or	ENTRATION POTENTIAL: None Inel experienced in ammonia spills Strial process. For Hazardous Waste CANADIAN TDG ACT Ammonia, Anhydrous 2.4 (9.2) UN1005 None 3 of Title III) and 40 CFR Part 370. Onia in any 24-hour period must be ow-up is required to SERC & LEPC. hazardous chemical. Section 302 Extremely Hazardous s; Section 313 Toxic Chemical: Yes. Carcinogen: No the Process Safety Management at is subject to the Risk Management er. On 1. 2. Revised LEL and UEL from for Products. 4. Canadian transportation

