

BASF Corporation

BASF

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8EHQ-0194-12810

December 27, 1993

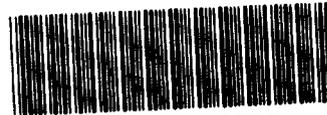
(A)

Contains No C2I

Document Processing Center (TS-790)
Attention: 8(e) Coordinator
Office of Pollution Prevention and Toxics
U. S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460



8EHQ-94-12810
INIT 01/04/94



88940000095

REC'D
OFFICE OF POLLUTION
PREVENTION AND TOXICS
91 JAN -4 PM 2:29

Subject: Notice in Accordance with Section 8(e) of TSCA - Acute
Inhalation Information for Korantin® SH (Oleoyl
Sarcosine, CAS No. 110-25-8).

Ladies and Gentlemen:

BASF Corporation is submitting information regarding the acute inhalation toxicity of Korantin® SH, a trade name for oleoyl sarcosine (CAS No. 110-25-8). A recently received MSDS from BASF Aktiengesellschaft, Ludwigshafen, Germany, reports a 4-hour inhalation LC₅₀ of 1.37 mg/l in rats. This information will be conveyed to customers via an updated Material Safety Data Sheet.

BASF Corporation has not received a copy of the report for this study. If one is received, it will be forwarded to the Agency.

If you have any further questions, please do not hesitate to contact me.

Very truly yours,

BASF CORPORATION

Edward Kerfoot

Edward J. Kerfoot, Ph.D.
Director, Product Regulations

/cs

RECEIVED
1-21-94



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Edward J. Kerfoot
Director, Product Regulation
BASF Corporation
1609 Biddle Avenue
Wyandotte, Michigan 48192

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

APR 19 1994

EPA acknowledges the receipt of information submitted by your organization under Section 8(e) of the Toxic Substances Control Act (TSCA). For your reference, copies of the first page(s) of your submission(s) are enclosed and display the TSCA §8(e) Document Control Number (e.g., SEHQ-00-0000) assigned by EPA to your submission(s). Please cite this number when submitting follow-up or supplemental information and refer to the reverse side of this page for "EPA Information Requests".

All TSCA 8(e) submissions are placed in the public files unless confidentiality is claimed according to the procedures outlined in Part X of EPA's TSCA §8(e) policy statement (43 FR 11110, March 16, 1978). Confidential submissions received pursuant to the TSCA §8(e) Compliance Audit Program (CAP) should already contain information supporting confidentiality claims. This information is required and should be submitted if not done so previously. To substantiate claims, submit responses to the questions in the enclosure "Support Information for Confidentiality Claims". This same enclosure is used to support confidentiality claims for non-CAP submissions.

Please address any further correspondence with the Agency related to this TSCA 8(e) submission to:

Document Processing Center (7407)
Attn: TSCA Section 8(e) Coordinator
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
Washington, D.C. 20460-0001

EPA looks forward to continued cooperation with your organization in its ongoing efforts to evaluate and manage potential risks posed by chemicals to health and the environment.

Sincerely,

Terry R. O'Bryan
Terry R. O'Bryan
Risk Analysis Branch

Enclosure

12810 A

CHEMICAL TRIAGE TRACKING DATABASE ENTRY FORM

CHEMICAL DATA:

Submission # 8EHQ-0194-12810 SEQ. A

TYPE: INT SUPP FLWP

SUBMITTER NAME: BASF Corporation

INFORMATION REQUESTED: FLWP DATE: _____

- 0501 NO INFO REQUESTED
- 0502 INFO REQUESTED (TECH)
- 0503 INFO REQUESTED (VOL ACTIONS)
- 0504 INFO REQUESTED (REPORTING RATIONALE)

DISPOSITION:

- 0639 REFER TO CHEMICAL SCREENING
- 0678 CAP NOTICE

VOLUNTARY ACTIONS:

- 0401 NO ACTION REPORTED
- 0402 STUDIES PLANNED/UNDERWAY
- 0403 NOTIFICATION OF WORKER/OTHERS
- 0404 LABEL/MSDS CHANGES
- 0405 PROCESS/HANDLING CHANGES
- 0406 APP/USE DISCONTINUED
- 0407 PRODUCTION DISCONTINUED
- 0408 CONFIDENTIAL

SUB. DATE: 12/27/93 OTS DATE: 01/04/93 CSB DATE: 01/21/94

CHEMICAL NAME:

CAS#

Korantin SH

110-25-8

INFORMATION TYPE:	P	F	C	INFORMATION TYPE:	P	F	C	INFORMATION TYPE:	P	F	C
0201 ONCO (HUMAN)	01	02	04	0216 EPI/CLIN	01	02	04	0241 IMMUNO (ANIMAL)	01	02	04
0202 ONCO (ANIMAL)	01	02	04	0217 HUMAN EXPOS (PROD CONTAM)	01	02	04	0242 IMMUNO (HUMAN)	01	02	04
0203 CELL TRANS (IN VITRO)	01	02	04	0218 HUMAN EXPOS (ACCIDENTAL)	01	02	04	0243 CHEM/PHYS PROP	01	02	04
0204 MUTA (IN VITRO)	01	02	04	0219 HUMAN EXPOS (MONITORING)	01	02	04	0244 CLASTO (IN VITRO)	01	02	04
0205 MUTA (IN VIVO)	01	02	04	0220 ECO/AQUA TOX	01	02	04	0245 CLASTO (ANIMAL)	01	02	04
0206 REPRO/TERATO (HUMAN)	01	02	04	0221 ENV. OCCC/REL/FATE	01	02	04	0246 CLASTO (HUMAN)	01	02	04
0207 REPRO/TERATO (ANIMAL)	01	02	04	0222 EMER INCI OF ENV CONTAM	01	02	04	0247 DNA DAM/REPAIR	01	02	04
0208 NEURO (HUMAN)	01	02	04	0223 RESPONSE REQEST DELAY	01	02	04	<u>0248</u> PROD/USE/PROC	01	02	04
0209 NEURO (ANIMAL)	01	02	04	<u>0224</u> PROD/COMP/CHEM ID	01	02	04	0249 MSDS	01	02	04
0210 ACUTE TOX. (HUMAN)	01	02	04	0225 REPORTING RATIONALE	01	02	04	0299 OTHER	01	02	04
0211 CHR. TOX. (HUMAN)	01	02	04	0226 CONFIDENTIAL	01	02	04				
<u>0212</u> ACUTE TOX. (ANIMAL)	<u>01</u>	<u>02</u>	<u>04</u>	0227 ALLERG (HUMAN)	01	02	04				
0213 SUB ACUTE TOX (ANIMAL)	01	02	04	0228 ALLERG (ANIMAL)	01	02	04				
0214 SUB CHRONIC TOX (ANIMAL)	01	02	04	0239 METAB/PHARMACO (ANIMAL.)	01	02	04				
0215 CHRONIC TOX (ANIMAL)	01	02	04	0240 METAB/PHARMACO (HUMAN)	01	02	04				

TRIAGE DATA: NON-CBI INVENTORY

ONGOING REVIEW

SPECIES

TOXICOLOGICAL CONCERN:

USE:

PRODUCTION:

YES (CONTINUE)

YES (DROP/REFER)

RAT

LOW

NO (DROP)

NO (CONTINUE)

MED ACUTE INHALATION TOXICITY

DETERMINE

REFER:

HIGH

COMMENTS: Non-Cap

8(E): 12810

MEDIUM - ACUTE INHALATION TOXICITY

Acute inhalation exposure in rats (concentration and number of animals not reported) resulted in a 4 hour LC₅₀ of 1.37 mg/L.