

ORIGINAL

TSCA NON-CONFIDENTIAL BUSINESS INFORMATION

DOCUMENT DESCRIPTION	DOCUMENT CONTROL NUMBER	DATE RECEIVED
8EHQ-12- 18902	8813000060	12/3/12

COMMENTS:

DOES NOT CONTAIN CBI

350200

RECEIVED
OPPT CBIC



2012 DEC -3 AM 9:47

The Dow Chemical Company
Midland, MI 48674
USA

1803 Building

November 30, 2012

VIA FEDERAL EXPRESS

Document Processing Center (7407M)
(Attn: TSCA Section 8(e) Coordinator)
Office of Pollution Prevention and Toxics
Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460-0001



Re: Ethanol, 2-amino-
CASRN 141-43-5

Dear Sir/Madam:

The following information is being submitted by The Dow Chemical Company (Dow) pursuant to current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substances Control Act. Dow has made no determination as to whether a significant risk of injury to health or the environment is actually presented by the findings.

During a nose-only liquid aerosol/saturated vapor atmosphere inhalation study, groups of two Fisher 344 rats/sex were exposed to 6.34 or 11.17 mg/L for time durations of 240, 120, 60, 30, or 15 minutes.

The two females exposed to 11.17 mg of the test substance per liter of air for 240 minutes and one female that was exposed for 120 minutes were noted to have focal or multifocal dermatitis and/or ulceration of the skin of the face and forepaws. It was determined that the ulcerative lesions exceeded humane endpoints and the animals were humanely euthanized. Necropsy findings for these animals included ulceration and erosion of the skin of the face and/or forepaws with multiple subcutaneous hemorrhages. In addition, one male rat exposed for 120 minutes was noted to have dermatitis of the foredigit beginning on test day 1 and resolving on test day 12.

The lack of treatment-related effects in the upper and lower respiratory tract suggest that these lesions were the result of direct contact of the skin to condensed test material in the exposure tubes.

Questions may be addressed to the undersigned.

Sincerely,

Alicia M Fitzpatrick

Alicia M. Fitzpatrick

PH: 215-785-7033
FAX: 215-785-7227
E-MAIL: afitzpatrick@dow.com



CONTAINS NO CBI

From: (989) 638-1472
Beth Steve

Origin ID: MBSA



J12201209200325

The Dow Chemical Company
1803 BLDG
Midland, MI 48674

Ship Date: 30NOV12
ActWgt: 1.0 LB
CAD: 100935111/INET3300

Delivery Address Bar Code



SHIP TO: (123) 456-7890 Xxx BILL SENDER
Document Processing Center (7407M)
TSCA Section 8(e) Coordinator
1201 CONSTITUTION AVE NW
OFFICE OF POLLUTION PREVENTION TOXI
WASHINGTON, DC 20460

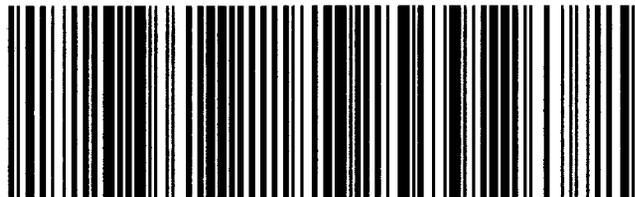
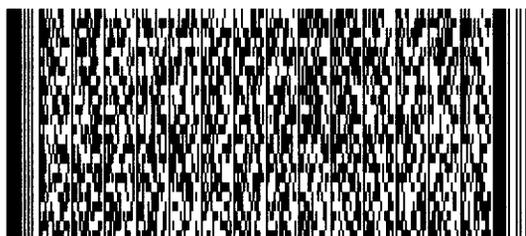
Ref #
Invoice #
PO #
Dept #

MON - 03 DEC A1
FIRST OVERNIGHT

TRK# 7941 8653 7675
0201

20460
DC-US
DCA

X1 RDVA



515G3/EE3B/AA44

After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.