

ORIGINAL

TSCA NON-CONFIDENTIAL BUSINESS INFORMATION

DOCUMENT DESCRIPTION	DOCUMENT CONTROL NUMBER	DATE RECEIVED
8EHQ-13-18940	8813000098	12/26/12

COMMENTS:

DOES NOT CONTAIN CBI

Akzo Nobel Services Inc.
HSE Department

525 W Van Buren Street
Chicago, Illinois
60607-3835
United States

T +1 312 544 7000
F +1 312 544 7125
www.akzonobel.com/te

350704

RECEIVED
OPPT CBIC



2012 DEC 26 AM 6:10

AkzoNobel

Tomorrow's Answers Today

December 20, 2012

US EPA Office of Pollution Prevention and Toxics
EPA East Building Room 6428
Attn: Section 8(e)
1201 Constitution Avenue, NW
Washington, DC 20004

Cc: Axcentive SARL



SUBJECT: TSCA 8(e) Notice

Dear TSCA Section 8(e) Coordinator:

On behalf of Axcentive SARL we are submitting terminal summary results on an OECD 429 LLNA on Tosyl chloride (PTSC) CAS# 98-59-9. The study was sponsored by Axcentive SARL.

Three test groups of 4 female mice each were treated with 50 µL of 5%, 10% and 25% of Tosyl chloride by means of open application of in the vehicle to the dorsum of the ears (25 µL per ear) for three consecutive days. Three days after the last treatment, all animals received an intravenous injection of ³H-thymidine. Five hours later, the ³H-thymidine incorporation in the draining auricular lymph nodes was determined. The results were compared with those of a negative control group which was treated with the vehicle (acetone/olive oil, 4:1 v/v).

The calculated stimulation indices (SI), representative of the change in ³H-thymidine incorporation in Tosyl chloride treated animals compared to controls, were 11.82, 23.13 and 17.38 for the tested doses of 5%, 10% and 25% Tosyl chloride, respectively.

Since the SI was >3 after 5% Tosyl chloride, the limiting value required for classification as a skin sensitizer, it was concluded that Tosyl chloride should be regarded as a skin sensitizer when dermally applied at concentrations of 5% (w/v) or higher.

Please contact me at (312) 544-7061 if you have any questions regarding this letter.

Sincerely,

Louette Rausch
Expertise Leader Regulatory Affairs Americas
Akzo Nobel Services Inc.
525 W. Van Buren
Chicago, IL 60607



CONTAINS NO CBI

From: (312) 544-7005
Dolores Lambetti
Akzò Nobel
525 W Van Buren Street
Chicago, IL 60607

Origin ID: GYYA



Ship Date: 20DEC12
ActWgt: 1.0 LB
CAD: 103794831/NET3300

Delivery Address Bar Code



SHIP TO: (202) 564-8930 **BILL SENDER**
**EPA-Office of Pollution Prevention
& Toxics; Attention: Section 8(e)
1201 CONSTITUTION AVE NW
EPA EAST BUILDING - ROOM 6428
WASHINGTON, DC 20004**

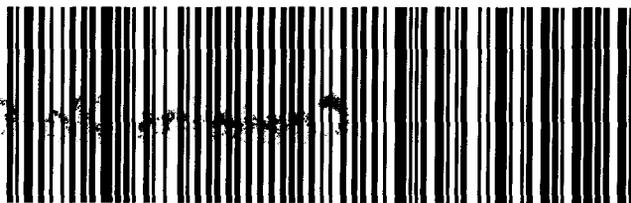
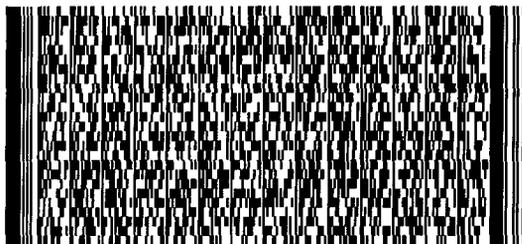
Ref # 18-526
Invoice #
PO #
Dept #

**FRI - 21 DEC A1
STANDARD OVERNIGHT**

TRK# 7943 6582 3457
0201

**20004
DC-US
DCA**

XC RDVA



515G1/B2B3/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 Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.