View NSN Online: https://aerobasegroup.com/nsn/6810-00-184-4794

DOW CHEMICAL U.S.A. -- NEU-TRI SOLVENT; PRODUCT CODE: 56530 -- 6810-00-184-4794

============ Product Identification =========================

Product ID:NEU-TRI SOLVENT;PRODUCT CODE:56530

MSDS Date:01/01/1987

FSC:6810

NIIN:00-184-4794

MSDS Number: BDGXM === Responsible Party ===

Company Name: DOW CHEMICAL U.S.A.

Address: 2020 DOW CENTER

City:MIDLAND

State:MI

ZIP:58640-6030 Country:US

Info Phone Num:517-636-4400

Emergency Phone Num:517-636-4400

CAGE:96717

=== Contractor Identification ===

Company Name: DOW CHEMICAL CO

Address:100 LARKIN CENTER

Box:City:MIDLAND

State:MI ZIP:48674 Country:US

Phone:800-258-2436

CAGE:96717

====== Composition/Information on Ingredients ========

Ingred Name:TRICHLOROETHYLENE (SARA III)

CAS:79-01-6

RTECS #:KX4550000 Fraction by Wt: 99.4%

OSHA PEL:100 PPM/100 STEL ACGIH TLV:50 PPM/100,A5STEL;93

EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS

Ingred Name:1,2-BUTYLENE OXIDE (SARA III)

CAS:106-88-7 RTECS #:EK3675000 Fraction by Wt: 0.6% EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

========== Hazards Identification ==============

LD50 LC50 Mixture: ORAL RAT 4G/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES Health Hazards Acute and Chronic:ACUTE:IRRITATION OF

EYES, SKIN, RESPIRATORY TRACT, CNS

EFFECTS, HEADACHE, VERTIGO, NAUSEA, VOMITING.

CHRONIC:DERMATITIS,LIVER,KIDNEY DAMAGE.

Explanation of Carcinoge

nicity:NO DATA AVAILABLE PER MSDS;ANIMAL

SUSPECTED PER IARC.

Effects of Overexposure:EYES:PAIN/IRRIT,BUT NO CORNEAL INJURY;SKIN:MOD TO SEVERE IRRIT/PAIN/BURN *SEE OTHER PRECAUTIONS*

Medical Cond Aggravated by Exposure: PRE-EXISTING CONDITIONS MAY BE WORSEN.

First Aid:SKIN:WASH W.SOAP & H*2O. EYES:FLUSH W. H*2O. INGESTED:DON'T INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM &

QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

============ Fire Fighting Measures =========================

Flash Point:NONE

Autoignition Temp: Autoignition Temp Text: 788F

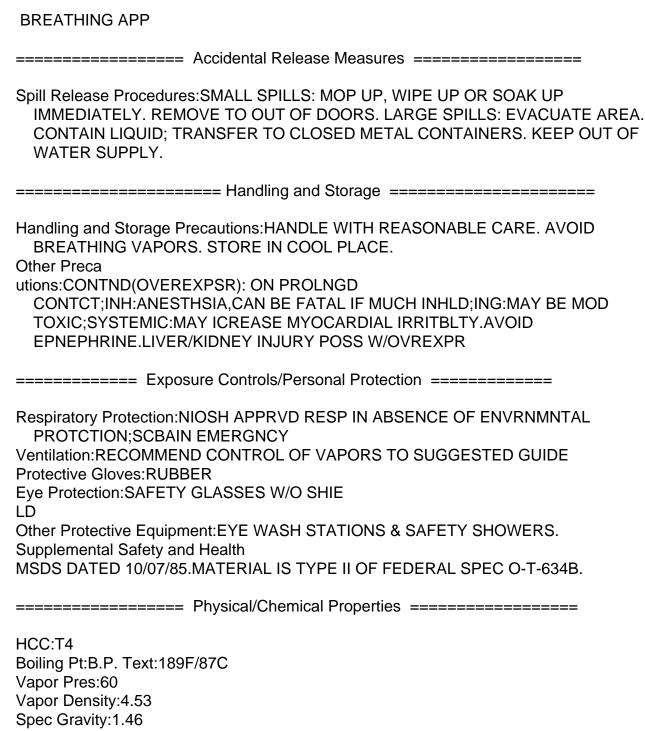
Lower Limits:8.0 Upper Limits:10.5

Extinguishing Media:WATER FOG

Fire Fighting Procedures: PRESS. DEMANDS

SELF-CONT.RESPR.PROTCT;STRG.UNPLEAST.ODOR.

Unusual Fire/Explosion Hazard: VAP WILL COLLECT IN PITS, DEGREASERS, STG TNKS, ETC; DO NOT ENTER W/O OBSERVER. USE SPECIAL



Evaporation Rate & Reference: NOT AVAILABLE

Solubility in Water: NEGLEGIBLE

Appearance and Odor: COLORLESS LIQUID, STRONG UNPLEASANT ODOR.

Percent Volatiles by Volume:100

=====

Stability Indicator/Materials to Avoid:YES
CAUSTIC SODA, CAUSTIC POTASH.
Stability Condition to Avoid:OPEN FLAMES, WELDING ARCS OR OTHER HIGH TEMP. SOURCES.
Hazardous Decomposition Products:HCL, VERY SMALL AMTS OF PHOSGENE & CHLORINE.

======= Stability and Reactivity Data ==========

======= Disposal Considerations =============

Waste Disposal Methods:SEND SOLVENT TO A RECLAIMER.SOME CASES IT CAN BE TRANSPORTED TO AN AREA WHERE IT CAN BE PLACED ON THE GROUND AND

ALLOWED TO EVAPORATE; MAY BE BURIED IN APPROVED LANDFILL IAW W LOCAL, STATE & FEDERAL REG ULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent pr ofessional advice to verify and assume responsibility for the suitability of this information to their particular situation.