View NSN Online: https://aerobasegroup.de/nsn/6810-00-281-2192 OCTAGON PROCESS INC. -- TRIETHANOLAMINE -- 6810-00-281-2192 Product ID:TRIETHANOLAMINE MSDS Date:01/08/1987 FSC:6810 NIIN:00-281-2192 MSDS Number: BDSSB === Responsible Party === Company Name: OCTAGON PROCESS INC. Address:596 RIVER ROAD City:EDGEWATER State:NJ ZIP:07020-1105 Country:US Info Phone Num:201-945-9400 Emergency Phone Num:201-945-9400 CAGE:82925 === Con tractor Identification === Company Name: OCTAGON PROCESS INC. Address:596 RIVER ROAD Box:City:EDGEWATER State:NJ ZIP:07020 Country:US Phone:201-945-9400 CAGE:82925 ======= Composition/Information on Ingredients ======== Ingred Name:TRIETHANOLAMINE

CAS:102-71-6

RTECS #:KL9275000 Fraction by Wt: 99%+%

Other REC Limits: NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicit

y:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE- SEVERE IRRITATION. INHALE-IRRITATION AND DISCOMFORT. SKIN- LOCAL IRRITATION. INGEST- PAIN AND DISCOMFORT. CHRONIC: SKIN- PROLONGED OR REPEATED CONTACT MAY CAUSE SEVERE IRRITATION. INHALE- REPEATED OVEREXPOSURE TO VAPORS MAY CAUSE KIDNEY AND LIVER DAMAGE.

Explanation of Carcinogenicity: NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure: EYE- EXCE

SS REDNESS AND SWELLING OF THE

CONJUNCTIVA. SKIN- REDNESS AND CHAPPING. INGEST- NAUSEA, VOMITING, DIARRHEA, DIZZINESS, DROWSINESS, MALAISE, COLLAPSE AND COMA.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

======== First	rst Aid Measures	
----------------	------------------	--

First Aid:INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NOT

BREATHING. GET MEDICAL ATTENTION. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REM OVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: GIVE 2 GLASSES OF MILK OR WATER AND INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

	Fire Fighting Measures	
--	------------------------	--

Flash Point:400F,204C

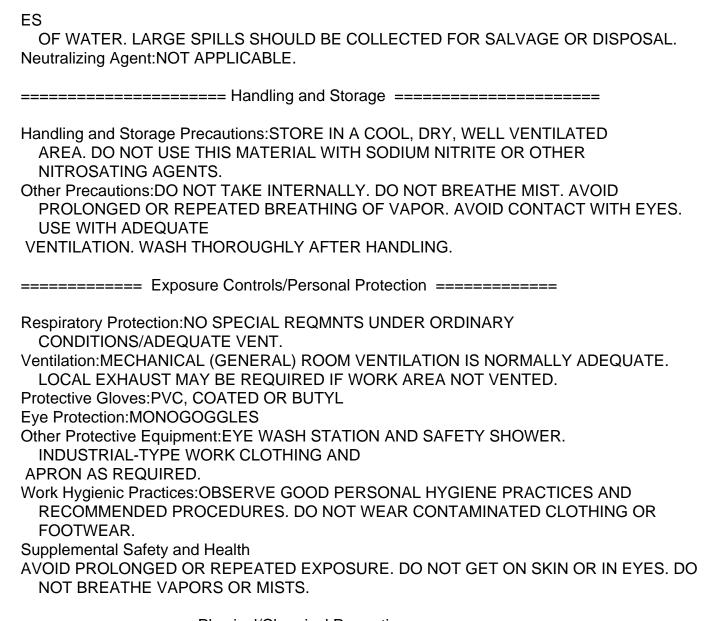
Lower Limits:1
Upper Limits:10
Extinguishin
g Media:FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT AND EYE PROTECTION.

Unusual Fire/Explosion Hazard:DO NOT DIRECT SOLID STREAM OF WATER OR FOAM INTO HOT, BURNING POOLS, THIS MAY CAUSE FROTHING AND INCREASE FIRE INTENSITY.

	Accidental	Release	Measures	
--	------------	---------	----------	--

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING. AVOID SKIN/EYE CONTACT. SMALL SPILLS CAN BE FLUSHED WITH LARGE QUANTITI



======== Physical/Chemical Properties ==========

HCC:N1
Boiling Pt:B.P. Text:635F,335C
Vapor Pres:< 0.01
Vapor Density:5.1
Spec Gravity:1.126
Evaporation Rate & Desire Reference:

< 0.01 (BUTYL ACETATE=1) Solubility in Water:COMPLETE Appearance and Odor:NEARLY WATER-WHITE LIQUID, MILD AMMONIACAL ODOR
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES

STRONG MINERAL ACIDS AND OXIDIZING AGENTS SUCH AS NITRIC ACID, LIQUID OXYGEN, OZONE.

Stability Condition to Avoid: NONE NOTED

Hazardous Decomposition Products: CAN PRODUCE NITROGEN OXIDES, CARBON MONOXIDE/CARBON DIOXIDE.

======	=========	Disposal Consid	t
erations			

Waste Disposal Methods:INCINERATE IN A FURNACE WHERE PERMITTED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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 professional advice to verify and assume responsibility for the suitability of this information to their particular situation.