

ROHM & HAAS COMPANY= -- TRITON X-100 SURFACTANT,6-1572 -- 6850-01-163-7635

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

Product ID:TRITON X-100 SURFACTANT,6-1572

MSDS Date:06/20/1986

FSC:6850

NIIN:01-163-7635

MSDS Number: BGPMS

=== Responsible Party ===

Company Name:ROHM & HAAS COMPANY=

Address:INDEPENDENCE MALL WEST

City:PHILADELPHIA

State:PA

ZIP:19105

Country:US

Info Phone Num:215-592-3000

Emergency Phon

e Num:215-592-3000

CAGE:FO048

=== Contractor Identification ===

Company Name:ROHM & HAAS COMPANY

Address:INDEPENDENCE MALL WEST

City:PHILADELPHIA

State:PA

ZIP:19105

Country:US

Phone:215-592-3000

CAGE:FO048

Company Name:ROHM AND HAAS CO

Address:100 INDEPENDENCE MALL WEST

Box:City:PHILADELPHIA

State:PA

ZIP:19106-2399

Country:US

Phone:215-592-2521/215-592-3000

CAGE:77902

Company Name:WALTRON LTD

Address:50 TANNERY RD

Box:70

City:WHITEHOUSE

State:NJ

ZIP:08888-0070

Country:US

Phone:908-534-5654/FAX:

908-534-5694
CAGE:71229

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Composition/Information on Ingredients
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Ingrid Name:OCTYLPHENOXYPOLYETHOXYETHANOL
CAS:9036-19-5
RTECS #:MD0907600
Fraction by Wt: 100%

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Hazards Identification
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LD50 LC50 Mixture:LD50, RATS, ORAL: 1900 MG/KG
Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:UNKNOWN IARC:UNKNOWN OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT: SEVERELY IRRITATING T
O
EYES; POSSIBLY PERMANENT INJURY. SKIN CONTACT: MODERATELY
IRRITATING TO SKIN.
Effects of Overexposure:SEE HEALTH HAZARDS
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYE AND SKIN CONTACT: FLUSH EYES WITH LARGE AMOUNT OF WATER
FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION. FLUSH SKIN
THOROUGHLY WITH WATER. REMOVE AND WASH CLOTHING BEFORE REUSE.
INGESTION: D ILUTE B
Y GIVING 2 GLASSES OF WATER TO DRINK. SEE A
PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:550F,288C
Extinguishing Media:FOAM, OR CARBON DIOXIDE, OR DRY CHEMICAL, OR WATER
SPRAY
Fire Fighting Procedures:WEAR RESPIRATOR (PRESSURE-DEMAND,
SELF-CONTAINED BREATHING APPARATUS, MSHS/NIOSH APPROVED OR
EQUIVALENT) AND FULL PROTECTIVE GEAR.
Unusual Fire/Explosion Haz

ard:EXPLOSIVE MIXTURES MAY FORM BY
COMPOUNDING WITH STRONG OXIDIZING AND REDUCING AGENTS.

===== Accidental Release Measures =====

Spill Release Procedures:EVACUATE THE SPILL AREA. FLOOR MAY BE
SLIPPERY; USE CARE TO AVOID FALLING. DIKE AND CONTAIN SPILL WITH
INERT MATERIAL. SCOOP OR SHOVEL SOLID MATERIAL INTO A SUITABLE
CONTAINER FOR RECOVERY OR DISPOSAL . KEEP DUST TO A MINIMUM.

===== Handling and Storage =====

Ha

ndling and Storage Precautions:LOW TEMPERATURE STORAGE CAN CAUSE
HANDLING PROBLEMS. VISCOSITY OF MATERIAL WILL INCREASE.

Other Precautions:DO NOT TAKE CLOTHING HOME TO BE LAUNDERED. KEEP
SPILLS AND CLEANING RUNOFFS OUT OF MUNICIPAL SEWERS AND OPEN BODIES
OF WATER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH PROOF GOGG
LES

Other Protective Equipment:EYEWASH FACILITY, SAFETY SHOWER, PROTECTIVE
CLOTHING

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

HUMAN EXPOSURE: PATCH TESTS OF UNDILUTED MATERIAL ON FIFTY (50)
SUBJECTS PRODUCED NO PRIMARY IRRITATION OR SENSITIZATION REACTION.

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

HCC:N1

Boiling Pt:B.P. Text:520F;270C

Vapor Pres:1 (AIR=1)

Spec Gravity:1.07

pH:6-8

Evaporation Rate & Reference: