

PENETONE CORPORATION -- PEN STRIP R-3936 -- 8010-01-040-1059

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

Product ID: PEN STRIP R-3936

MSDS Date: 07/20/1988

FSC: 8010

NIIN: 01-040-1059

MSDS Number: BHQNY

=== Responsible Party ===

Company Name: PENETONE CORPORATION

Address: 74 HUDSON AVENUE

City: TENAFLY

State: NJ

ZIP: 07670

Country: US

Info Phone Num: 1-201-567-3000

Emergency Phone Num: 1-201-567-3000

CAGE: 53883

=== Contractor Identification ===

Company Name: PENETONE CORP

Address: 7

4 HUDSON AVE

Box: City: TENAFLY

State: NJ

ZIP: 07670

Country: US

Phone: 201-567-3000

CAGE: 56883

Company Name: PENETONE CORPORATION/SUB OF WEST CHEMICAL PRODUCTS INC

Address: 74 HUDSON AVENUE

Box: City: TENAFLY

State: NJ

ZIP: 07670

Phone: (201) 567-3000

CAGE: 53883

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

Ingred Name: 2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS #: KK8225000

OSHA PEL: S, 100 PPM

ACGIH TLV: S, 5 PPM; 9192

Ingred Name: ETHANOLAMINE

CAS: 141-43-5

R

TECS #:KJ5775000
OSHA PEL:3 PPM/6 STEL
ACGIH TLV:3 PPM/6 STEL; 9192

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: MINIMALLY IRRITATING.
SKIN: PROLONGED OR
REPEATED EXPOSURE TO SKIN MAY CAUSE IRRITATION OR BURNS. EYES:
MAY CAUSE IRRITATION OR BURNS.
Effects of Overexposure:EYE: IRRITATION; SKIN:
IRRITATION; INHAL:
DIZZINESS
Medical Cond Aggravated by Exposure:DERMATITIS

===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER, GET MEDICAL ATTENTION IF IRRITATION
DEVELOPS/PERSISTS. SKIN: FLUSH WITH WATER, IF IRRITATION
DEVELOPS/PERSISTS, SEEK MEDICAL ATTENTION INHALATION: REMOVE TO
FRESH AIR.INGST: D RINK PLENTY OF LIQUIDS, DO NOT INDUCE VOMITING,
SEEK MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:190F/88C
Extinguishing Media:FOAM, CO2, OR DRY CHEMICAL
Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS. OXIDES OF
NITROGEN CAN BE PRESENT.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:CONTAIN SPILL DO NOT DISCHARGE TO LAND AREAS,
WATER, WATERWAYS, OR SEWER.

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

Handl

ing and Storage Precautions:(ALWAYS REFER TO LABEL DIRECTIONS WHEN USING.) USE WITH ADEQUATE VENTILATION

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL USE CONDITIONS

Ventilation:GENERAL MECHANICAL - ROOM VENTILATION

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:EYE BATH, APRON AS NEEDED

Supplemental Safety and Health

ALWAYS REFER TO LABEL DIRECTIONS WHEN USING. USE WITH ADEQUATE

VENTILATION..

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

Boiling Pt:B.P. Text:220F

Spec Gravity:0.9

pH:11.2

Solubility in Water:COMPLETE

Appearance and Odor:DIPHASE CLEAR YELLOW LIQUID WITH MILD ORDOR

Percent Volatiles by Volume:NEGLBL

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Stability Condition to Avoid:OPEN SPARKS OF FLAMES

Hazardous Decomposition Products:OXIDES OF CAR

BON, OXIDES OF NITROGEN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL EPA 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.