

V-1403N, 97

MSDS Number

BSBVY

National Stock Number

8010-00N043906

Product Name

V-1403N, 97

Manufacturer

ALLIED SIGNAL INC

Product Identification

Product ID:V-1403N, 97

MSDS Date:09/19/1991

FSC:8010

NIIN:00N043906

MSDS Number: BSBVY

Responsible Party

ALLIED-SIGNAL INC

TROY , NY 12181

US

Emergency Phone: 313-626-9040;800-424-9300(CHEMTREC)

Info Phone: 518-270-0280

Cage: 0B7T5

Contractor

HONEYWELL INTL INC

MORRISTOWN, NJ 07960

US

201-455-2000/800-707-4555

Cage: 0B7T5

Ingredients

METHANOL (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 8%

OSHA PEL200PPM; 250STEL, S

ACGIH TLV: 200PPM; 250STEL, S

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:AVOID INHALATION. METHANOL-MOD

SYSTEMIC HAZ. DAILY EXPOS TO FUMES MAY RESULT IN ACCUM OF

SUFFICIENT METHANOL TO CAUSE DAM TO OPTIC NERVES. MAY LEAD TO

CONJUNCTIVITIS OR PHOTOPHOBIA. INGEST:METHA NOL-CAN CAUSE DAM TO

MUC MEMB, EYES, THROAT, RESP TRACT & SKIN. SKIN:METHANOL-SKIN MAY

BECOME DRY & (EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ:CRACKED DUE TO SOLVENT ACTION.
EYES:MAY CAUSE EYE IRRITATION W/NO CORNEAL INJURY LIKELY IF
IMMEDIATELY REMOVED BY WASHING. METHANOL:REPEATED OR PROLONGED
EXPOSURE CAN LEAD TO DAMAGE OF RETINA E & OPTIC NERVES.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. INGEST:IF CONSCIOUS, GIVE WATER TO
DRINK & INDUCE VOMITING. NEVER GIVE ANYTHING TO AN UNCONSCIOUS
PERSON. CONTACT MEDICAL PERSONNEL. SKIN:PROMPTLY WASH AREA W/COLD
WATER. WA SH CLOTHING BEFORE REUSE. EYES:IMMEDIATELY FLUSH W/WATER
FOR AT LEAST 15 MINS. CALL MD.

Fire Fighting

Flash Point Method:CC
Flash Point:>110F,>43C
Extinguishing Media:CARBON DIOXIDE, FOAM OR DRY CHEMICAL.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:ABSORB W/SAWDUST OR COMPARABLE INERT MATERIAL
& SHOVEL INTO CONTAINERS. NOTE:SPILLED LATEX IS VERY SLIPPERY; USE
CARE TO AVOID FALLS. KEEP OUT OF SEWERS, WATER SOURCES & WATERWAYS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE AT 70F OR LOWER. KEEP TIGHTLY
CLOSED. AVOID INHALATION. DO NOT INGEST.
Other Precautions:DO NOT WEAR CONTACT LENSES WHEN WORKING W/CHEMICALS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .
Ventilation:PROVIDE PROCESS ENCLOSURE OR LOCAL EXHST VENT SYS TO MEET
PERMISSIBLE EXPOS REQUIREMENTS. EQUIP MUST BE EXPLOS PROOF.
Protective Gloves:BUTYL RUBBER GLOVES.
Eye Protection:ANSI APPROVED SPLASH PROOF GOGGLES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:0.99-1.1 GM/CC
pH:6-7
Solubility in Water:100% BY WT(EMULSION)
Appearance and Odor:BLUE COLORED LIQUID; SLIGHT ACRYLIC ODOR.
Percent Volatiles by Volume:48-52

Stability

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE.
Hazardous Decomposition Products:FORMALDEHYE, PHENOL, CARBON MONOXIDE &
CARBON DIOXIDE. (SEE MONTGOMERY, PG 4469 IN PATTY 3RD, 1982, VOL
2C).

Disposal

Waste Disposal Methods:DISPOSE BY LANDFILL ACCORDING TO FEDERAL, STATE
& LOCAL REGULATIONS.

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