

MSDS: A1936

ITEM: 2AP01

DROP LOCATION

ORDER: 0161718554

MATERIAL SAFETY DATA SHEET (MSDS)

NON-STOCK

This MSDS should be attached or kept with the respective product with which is associated.

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MATERIAL SAFETY DATA SHEET - A1936  
VOLATILITY/VOL (%): <89.0%

Associated Grainger Items  
Melting Point (DEG. F): N/A

2AP01, 4AG33, 5AR46, 6AJ81

POR PRESSURE (MMHg): N/A

"UVEX" CLEAR LENS CLEANING SOLUTION

POR DENSITY (AIR = 1): N/A

MATERIAL SAFETY DATA SHEET

SOLUBILITY IN H2O: COMPLETE

SECTION I - IDENTIFICATION -----  
APPEARANCE/ODOR: WATER WHITE LIQUID

MANUFACTURER'S NAME: UVEX SAFETY LLC.  
SPECIFIC GRAVITY (H2O = 1): 0.93

MANUFACTURER'S ADDRESS:  
Evaporation Rate: N/A

10 THURBER BLVD.

SMITHFIELD, R.I. 02917  
pH: 7.0-9.0 OF THE CONCENTRATE

MANUFACTURER'S PHONE NUMBER: 1-401-232-1200

VO

ME

VA

VA

SO

AP

SP

EV

pH

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-----SECTION IV - FIRE & EXPLOSION HAZARD DATA -----

EMERGENCY PHONE NUMBER:

CHEMTREC: (800) 424-9300  
ASH POINT (DEG. F): 104

FL

PRODUCT INFORMATION: CALL 1-401-232-1200  
WER FLAME LIMIT: N/A

LO

QHER FLAME LIMIT: N/A

HI

EFFECTIVE DATE: 01/11/2001

EX

TINGUISH MEDIA:

CHEMICAL NAME: "UVEX" CLEAR LENS CLEANING SOLUTION  
E WATER SPRAY, CHEMICAL FOAM, CARBON DIOXIDE, OR DRY CHEMICAL.

US

DOT SHIPPING DESCRIPTION:  
ECIAL FIRE FIGHTING PROCEDURES:

SP

COMBUSTIBLE LIQUID, N.O.S. (ISOPROPYL ALCOHOL), NA1993, III  
E EXTINGUISHING MEDIA APPLICABLE TO PRIMARY SOURCE OF FIRE.

US

CHEMICAL FAMILY: CLEANING COMPOUND  
USUAL FIRE HAZARD: NONE

UN

CHEMICAL COMMENT:

THIS PRODUCT DOES NOT HAVE ANY CHEMICALS REPORTABLE UNDER SECTION 313 OF  
-----SECTION V - HEALTH HAZARD DATA -----

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TITLE III OF SARA.

UTES OF ENTRY: INGESTION AND INHALATION

RO

CHEMICAL FORMULA: MIXTURE OF ISOPROPYL ALCOHOL AND WETTING AGENTS

ALTH HAZARDS: IRRITATION

HE

-----SECTION II - HAZARDOUS INGREDIENTS -----  
P: NO

NT

HAZARDOUS COMPONENTS MONOGRAPHS: NO	CAS NUMBER	HAZARDOUS %	TLV (UNITS)	LA
ISOPROPYL ALCOHOL HA REGULATED: NO	67-63-0	8%	400 PPM	OS
RESHOLD LIMIT VALUE:				TH
-----SECTION III - PHYSICAL DATA ----- T ESTABLISHED FOR THIS PRODUCT - SEE SECTION II FOR TLV OF HAZARDOUS				NO
GREDIENTS.				IN
BOILING POINT (DEG. F): 212				OV
ER EXPOSURE EFFECTS:				PO
LYMERIZATION AVOID: NOT APPLICABLE EYE CONTACT: BURNING OR IRRITATION OF EYES.				
SKIN CONTACT:				--
----SECTION VII - SPILL OR LEAK PROCEDURE ----- NO EFFECTS OF EXPOSURE EXPECTED DUE TO CONTACT. PRODUCT MAY CAUSE IRRITATION OR DERMATITIS IN SOME INDIVIDUALS UPON PROLONGED CONTACT.				FO
SPILL:				AB
SORB WITH INERT MATERIAL AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE INHALATION:				RE
GULATIONS. IF MISTED, PRODUCTS MAY CAUSE IRRITATION OF MUCOUS MEMBRANES OF THE NOSE, EYES OR THROAT AND COUGHING OR DIFFICULTY IN BREATHING.				WA
STE DISPOSAL METHOD:				DI
SPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. INGESTION: IRRITATION TO MOUTH, NOSE AND THROAT. NAUSEA AND DISCOMFORT.				
FIRST AID:				--
-----SECTION VIII - SPECIAL PROTECTION -----				

EYE CONTACT:

RESPIRATORY PROTECTION:

FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET

USE A NIOSH/OSHA APPROVED MASK WHEN SPRAY MIST IS PRESENT AND/OR THE TLV HAS  
MEDICAL ATTENTION.

DO NOT EXCEED.

SKIN CONTACT:

IRRITATION: RECOMMENDED

WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION

PERSISTS.

PROTECTIVE GLOVES:

USE OF RUBBER GLOVES WHEN WORKING WITH CLEANERS IS RECOMMENDED TO HELP  
INGESTION:

REDUCE SKIN IRRITATION.

GET MEDICAL ATTENTION IMMEDIATELY. GIVE LARGE QUANTITIES OF WATER OR MILK.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE

EMERGENCY PROTECTION: SAFETY GLASSES  
VOMITING!

ADDITIONAL PROTECTION: NONE REQUIRED  
INHALATION:

REMOVE TO FRESH AIR, FOR BREATHING DIFFICULTY, GIVE OXYGEN OR ARTIFICIAL  
RESPIRATION.

-----SECTION IX - SPECIAL PRECAUTIONS -----

HAZARD SUMMARY: HMIS

-----SECTION VI - REACTIVITY DATA -----

HEALTH HAZARD 2  
CHEMICAL STABILITY: STABLE

FLAMMABILITY 2

ACTIVITY 0

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CONDITIONS TO AVOID:

PERSONAL PROTECTION G

AVOID HANDLING CONDITIONS WHICH MAY ALLOW FOR LEAKS AND SPILLS OF THIS MATERIAL. DO NOT PERMIT PERSONNEL TO HANDLE THIS PRODUCT WITHOUT PROPER

HANDLING & STORAGE:

TRAINING AND/OR PROTECTIVE EQUIPMENT.

KEEP OUT OF REACH FROM CHILDREN. FOR INDUSTRIAL OR INSTITUTIONAL USE ONLY.

KEEP FROM FREEZING.

INCOMPATIBLE MATERIALS: AVOID CONTACT WITH ACIDS.

EX SAFETY LLC.

DECOMPOSITION PRODUCTS:

FROM THERMAL REACTION CARBON DIOXIDE AND CARBON MONOXIDE.

DATE PRINTED: 01/11/2001

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

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UV

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