

TANK MASK MATERIAL SAFETY DATA SHEET

Product Identification ----

PRODUCT NAME: TANK MASK

COMMON NAMES: OVERSPRAY MASKING LIQUID DRY

DATE ISSUED: 10/02/97

SUPERSEDES: -

Ingredients -----

CAS REGISTRATION NO:

WATER

VINYL ACETATE-VINYL ALCOHOL POLYMER

GLYCERIN

METHYL ALCOHOL

ALCOHOL ETHOXYLATES

7732-18-5 25213-24-5

56-81-5

67-56-1

68439-46-3

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1996 AND 40 CFR PART

Physical Properties -----

BOILING POINT (760 MM HG) 212 DEG. F

% VOLATILE BY VOLUME

MELTING POINT

32 DEG. F VAPOR PRESSURE (20 DEG C) 17.53 MM HG 1.2

VAPOR DENSITY (AIR=1)

SOLUBILITY IN WATER

COMPLETE

85-90%

APPEARANCE & COLOR

LIQUID, RED, ALCOHOL ODOR 1.02 WATER=1

SPECIFIC GRAVITY EVAPORATION RATE

NOT DETERMINED

VISCOSITY

40 CENTIPOISE

Fire And Explosion Hazard -----FLASH POINT:

< 200 DEG, F

FLAMMABLE LIMITS AIR, % V/V:

LEL - NOT DETERMINED **UEL ~ NOT DETERMINED**

AUTOIGNITION TEMPERATURE:

NOT DETERMINED

EXTINGUISHING MEDIA:

WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL-TYPE FOAM.

SPECIAL FIRE FIGHTING PROCEDURES:

THE USE OF SELF CONTAINED BREATHING APPARATUS IS RECOMMENDE FOR FIREFIGHTERS.

UNUSUAL FIRE AND EXPLOSION HAZARD:

CLOSED CONTAINÉRS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE AND EXPLODE.

N.F.P.A. HAZARD CODES:

HEALTH: = 1 FIRE: = 1 REACTIVITY: = 0 UNUSUAL REACTION HAZARD: NONE

Reactivity Data -----

STABILITY: STABLE.

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG ACIDS; STRONG BASES; STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE AND CARBON DIOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

Spill, Leak And Disposal Procedures -----

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

IMMEDIATELY WIPE, MOP OR PICK UP MECHANICALLY AND FLUSH AREA WITH WATER. OBSERVE PRECAUTIONS FROM OTHER SECTIONS.

WASTE DISPOSAL METHOD:

SEWER ONLY IN ACCORDANCE WITH LOCAL REGULATIONS. INCINERATION OF WASTE PRODUCT IS THE PREFERRED

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Hualth Hazard Data	9 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -				
EXPOSURE LIMITS:					
INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
WATER	NONE	NONE	NONE	NONE	
ETHYL ALCOHOL	1000	PPM	TWA	ACGIH	
ETHYL ALCOHOL	1000	PPM	TWA	OSHA	
VINYL ACETATE-VINYL ALCOHOL POLYMER	NONE	NONE	NONE	NONE	
	10	MG/M3	TWA	ACGIH	
GLYCERIN	10	MONVIO	1 447	/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
AS MIST	40	MG/M3	TWA	OSHA	
GLYCERIN	10	NIGHVIS	IVVA	ÇŞNA	
AS MIST					
ISOPROPYL ALCOHOL	400	PPM	TWA	ACGIH	
ISOPROPYL ALCOHOL	500	PPM	STEL	ACGIH	
ISOPROPYL ALCOHOL	400	PPM	TWA	OSHA	
ISOPROPYL ALCOHOL	500	PPP	STEL	OSHA	
METHYL ALCOHOL	200	PPM	TWA	ACGIH	Y
	250	PPM	STEL	ACGIH	Y
METHYL ALCOHOL	200	PPM	TWA	OSHA	Y
METHYL ALCOHOL				OSHA	Y
METHYL ALCOHOL	250	PPM	STEL	OSMA	т

^{*} SKIN NOTATION: LISTED SUSTANCES INDICATED WITH "Y" UNDER SKIN REFER TO THE POTENTIAL CONTRIBUTION TO THE OVERALL EXPOSURE BY THE CUTANEOUS ROUTE INCLUDING MUCOUS MEMBRANE AND EYE, EITHER BY AIRBORNE OR, MORE PARTICULARLY, BY DIRECT CONTACT WITH THE SUBSTANCE. VEHICLES CAN ALTER SKIN ABSORPTION.

SOURCE OF EXPOSURE LIMIT DATA:

ACGIH: AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS

OSHA: OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

EYE CONTACT:

MILD EYE IRRITATION: SIGNS / SYMPTOMS CAN INCLUDE REDNESS, SWELLING, PAIN, AND TEARING.

SKIN CONTACT:

MILD SKIN IRRITATION (AFTER PROLONGED OR REPEATED CONTACT: SIGNS/SYMPTOMS CAN INCLUDE REDCESS, SWELLING, AND ITCHING.

INHILATION:

IRRITATION (UPPER RESPIRATORY); SIGNS/ SYMPTOMS CAN INCLUDE SORENESS OF THE NOSE AND THROAT, COUGHING AND SNEEZING.

IF SWALLOWED

GASTROINTESTINAL EFFECTS: SIGNS/SYMPTOMS GENERALLY WILL INCLUDE ABDOMINAL PAIN.

First Aid Procedures & Physicians Notes

EYE CONTACT:

IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER. GET IMMEDIATE MEDICAL ATTENTION.

SKIN CONTACT:

FLUSH SKIN WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

INHALATION:

REMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GET IMMEDIATE MEDICAL ATTETION.

IF SWALLOWED:

DO NOT INDUCE VOMITING. DRINK TWO GLASSES OF WATER, CALL PHYSICIAN.

Special Handling Information ———————

SPECIAL PROTECTION.

EYE PROTECTION: AVOID CONTACT.

SKIN PROTECTION: AVOID SKIN CONTACT. WEAR APPROPRIATE GLOVES WHEN HANDLING THIS MTERIAL.

RECOMMENDED VENTILATION: USE WITH APPROPRIATE LOCAL EXHAUST VENTILATION.

RESPIRATORY PROTECTION: AVOID BREATHING OF VAPORS, MIST OR SPRAY

PREVENTION OF ACCIDENTAL INGESTION: WASH HANDS AFTER HANDLING AND BEFORE EATING.

RECOMMENDED STORAGE: STORE AWAY FROM HEAT

FIRE AND EXPLOSION AVOIDANCE: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, AND OR OTHER SOURCES OF IGNITION. OTHER PRECAUTIONARY INFORMATION: TO PREVENT SLIPPING, RINSE FLOOR AFTER USING AND IMMEDIATELY AFTER SPILL.

Footnotes ------NONE.

VOLATILE ORGANIC COMPOUNDS: 0.04 LB/GAL CALCULATED PER SCAMND RULE 443.1 VOLATILE ORGANIC COMPOUNDS: 5GMS/LITER EPA METHOD 24. VOC LESS H2O AND EXEMPT SOLVENTS: 46 GMS/LITER EPA METHOD 24. SINCE REGULATIONS VARY, CONSULT APPLICABLE REGULATIONS OR AUTHORITIES BEFORE DISPOSAL. EPCRA HAZARD CLASS: FIRE HAZARD: YES PRESSURE: NO REACTIVITY: NO ACUTE: YES CHRONIC: YES.
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10/97: CREATED.

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