DPM 1368

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U.S. DEPARTMENT OF LABOR

WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME Rohm and Haas Company	EMERGENCY TELEPHONE NO. JE 3-2000
ADDRESS *(Number, Street, City, State, and ZIP Code)* Independence Mall West, Phila., Pa. 19105	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS Triton X-100 = Wetting Agent
CHEMICAL FAMILY alkyl aryl polyether alcohol	FORMULA OPE_{9-10}

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE surfactant	100	-	METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	very high	SPECIFIC GRAVITY (H_2O=1)	1.065
VAPOR PRESSURE (mm Hg.)	very low	PERCENT VOLATILE BY VOLUME (%)	0
VAPOR DENSITY (AIR=1)	22	EVAPORATION RATE (_____ =1)	-
SOLUBILITY IN WATER	complete		
APPEARANCE AND ODOR	clear viscous colorless liquid, slight characteristic odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) greater than 300°F. (TOC)	FLAMMABLE LIMITS -	Lel	Uel

EXTINGUISHING MEDIA
Water, carbon dioxide, or dry chemical

SPECIAL FIRE FIGHTING PROCEDURES
-

UNUSUAL FIRE AND EXPLOSION HAZARDS

D-10279

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

-

EFFECTS OF OVEREXPOSURE

Would have detergent action on the eyes if they were splashed.

EMERGENCY AND FIRST AID PROCEDURES

Wipe material from forehead and then flush eyes with water. Continue flushing 15 minutes.

SECTION VI REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*

Avoid contact with strong oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Shovel or pump into drums.

WASTE DISPOSAL METHOD

Sanitary landfill or very slowly into "contaminated type" drain.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES impervious

EYE PROTECTION splash goggles

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Observe precautions for handling liquids.

OTHER PRECAUTIONS