

SECTION III HEALTH HAZARD DATA

ACUTE HEALTH EFFECTS

INHALATION: ADVERSE HEALTH EFFECTS FROM VAPORS OR SPRAY MISTS IN POORLY VENTILATED AREAS MAY INCLUDE IRRITATION OF THE MUCOUS MEMBRANES OF THE NOSE, THROAT AND RESPIRATORY TRACT AND SYMPTOMS OF HEADACHE AND NAUSEA.

SKIN CONTACT: PROLONGED OR REPEATED CONTACT WITH PRODUCT MAY CAUSE SKIN IRRITATION.

EYE CONTACT: DIRECT CONTACT WITH PRODUCT MAY RESULT IN EYE IRRITATION.

CHRONIC HEALTH EFFECTS

ALTHOUGH NO LONG TERM HUMAN STUDIES HAVE BEEN REPORTED, THERE ARE NO REPORTED CHRONIC EFFECTS.

ROUTES OF ENTRY

 EYE SKIN ORAL INHALATION OTHER

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

SEE ACUTE HEALTH EFFECTS

EMERGENCY AND FIRST AID PROCEDURES

EYES: PROMPTLY AND THOROUGHLY WASH EYES WITH WATER FOR AT LEAST 15 MINUTES AND CONSULT PHYSICIAN IF IRRITATION PERSISTS.

SKIN: WASH SKIN THOROUGHLY WITH SOAP AND WATER; IF DRENCHED, REMOVE AND WASH CLOTHING BEFORE REUSE.

INGESTION: IF VICTIM IS CONSCIOUS, GIVE TWO GLASSES OF WATER TO DRINK. CALL A PHYSICIAN. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON

INHALATION: REMOVE SUBJECT TO FRESH AIR.

SECTION IV CHEMICAL DATA

BOILING POINT (°F)	APPROX.	212	SPECIFIC GRAVITY (H ₂ O = 1)	1.03
VAPOR PRESSURE (mm Hg)	NOT APPLICABLE		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR = 1)	NOT APPLICABLE		EVAPORATION RATE (WATER = 1)	APPROX 1

SOLUBILITY (Specify Solvents) *Water* COMPLETE INSOLUBLE EMULSIFIABLE SLIGHT TO PARTIAL

APPEARANCE AND ODOR

LIQUID, MILKY WHITE, BLAND ODOR

FLASH POINT (Method used) **NOT COMBUSTIBLE** FLAMMABLE LIMITS **NOT APPLICABLE** Lel **N/A** Uel **N/A**

EXTINGUISHING MEDIA **NOT APPLICABLE**

UNUSUAL FIRE FIGHTING PROCEDURES **NOT APPLICABLE**

UNUSUAL FIRE AND EXPLOSION HAZARDS
PRODUCT WILL NOT BURN BUT MAY SPATTER IF TEMPERATURE EXCEEDS BOILING POINT. POLYMER FILMS ARE CAPABLE OF BURNING GIVING OFF OXIDES OF CARBON/NITROGEN.

INCOMPATIBILITY (Materials to avoid) **NOT APPLICABLE**

HAZARDOUS DECOMPOSITION PRODUCTS **NOT APPLICABLE**

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID NOT APPLICABLE
	WILL NOT OCCUR	XX	
STABILITY	UNSTABLE		
	STABLE	XX	

SECTION VI SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
KEEP UNNECESSARY PEOPLE AWAY. DIKE AND CONTAIN SPILL WITH INERT MATERIAL (SAND, EARTH, ETC) AND TRANSFER THE LIQUID TO CONTAINERS FOR RECOVERY OR DISPOSAL. KEEP SPILL OUT OF SEWERS AND OPEN BODIES OF WATER. FLOORS MAY BE SLIPPERY, CARE SHOULD BE EXERCISED TO AVOID FALLS

WASTE DISPOSAL METHOD
COAGULATE THE EMULSION WITH FERRIC CHLORIDE OR SULFATE AND THEN LIME TO A CLEAR END-POINT
DECANT THE CLEAR LIQUID TO SEWER AND LANDFILL THE COAGULUM. INCINERATION OF THE ENTIRE EMULSION IS POSSIBLE BUT IMPRACTICAL BECAUSE OF THE HIGH WATER CONTENT. COAGULUM MAY BE INCINERATED.

SECTION VII EXPOSURE CONTROL INFORMATION

RESPIRATORY PROTECTION (Specify type)

NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED

VENTILATION	LOCAL EXHAUST <input checked="" type="checkbox"/>	SPECIAL <input type="checkbox"/>
	MECHANICAL (General) <input checked="" type="checkbox"/> VAPOR OR MIST RELEASE	OTHER <input type="checkbox"/>

PROTECTIVE GLOVES IMPERVIOUS	EYE PROTECTION SAFETY GLASSES.
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OTHER PROTECTIVE EQUIPMENT
NOT APPLICABLE

OTHER ENGINEERING CONTROLS

WORK PRACTICES : RESIDUAL MONOMER CONTENT UNDER CONDITIONS OF NORMAL HANDLING AND USE DOES NOT PRESENT A HAZARD. HOWEVER, HIGH LEVELS OF MONOMER VAPORS CAN BE RELEASED INTO WORKROOM ATMOSPHERE WHEN EMULSIONS ARE HEAT CURED OR DRIED (ROLLERS, OVENS, INFRARED LAMP OR COMPARABLE EQUIPEMENT) IF GOOD VENTILATION IS NOT USED. SPRAY FROM PRODUCT MUST NOT BE INHALED. RESPIRATORS SHOULD BE PROVIDED IF ENGINEERING CONTROLS ARE NOT ADEQUATE INHALATION EXPOSURES TO MISTS OF PRODUCT SHOULD BE MAINTAINED BELOW 10 mg/m3.

HYGIENIC PRACTICES
USE ADEQUATE VENTILATION. AVOID OR MINIMIZE SKIN OR EYE CONTACT.

SECTION VIII SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
STORAGE TEMPERATURE: MAX. 104°F
MIN. 34°F

MAINTENANCE PERSONNEL
KEEP FROM FREEZING PRODUCT STABILITY MAY BE AFFECTED.

OTHER PRECAUTIONS
KEEP OUT OF REACH OF CHILDREN