

MATERIAL SAFETY DATA SHEET ****

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DEFOAMER

SECTION 1 PRODUCT IDENTIFICATION

PRODUCT NAME OR NUMBER..... DEFOAMER
TRADE NAME OR CHEMICAL NAME..... DEFOAMER
SYNONYMS..... N/A
FORMULA..... PROPRIETARY
CHEMICAL FAMILY..... EMULSION
MOLECULAR WEIGHT..... N/A
NFPA..... SEE SECTION 8
HMIS RATING..... SEE SECTION 8

SECTION 2 HAZARDOUS INGREDIENTS / HAZARD DATA

<u>CHEMICAL NAME(S)</u>	<u>CAS NUMBER</u>	<u>% WT</u>	<u>TLV-ACGIH</u>	<u>PEL-OSHA</u>	<u>SEC.313</u>	<u>NTP</u>	<u>IARC</u>	<u>PROP.65</u>
NONE			NA	NA	No	NA	NA	No

SECTION 3 REGULATORY DATA

NTP..... NATIONAL TOXICOLOGY PROGRAM
IARC..... INTERNATIONAL AGENCY FOR RESEARCH ON CANCER
PROPOSITION 65..... THIS PRODUCT CONTAINS INGREDIENTS ON
THE LIST OF PROPOSITION 65.
STATE OF CALIFORNIA SAFE DRINKING WATER AND
TOXIC ENFORCEMENT ACT OF 1986.
SECTION 313 SARA TITLE III... THE CHEMICAL(S) MARKED WITH A *YES* ON
SECTION 313 ARE SUBJECT TO THE REPORTING
REQUIREMENTS OF THIS SECTION.

SECTION 4 PHYSICAL DATA

BOILING/MELTING POINT @760 mm Hg ≥212°F
pH..... 7.5
SPECIFIC GRAVITY OR BULK DENSITY 1.01
SOLUBILITY IN WATER..... DISPERSIBLE
APPEARANCE..... OPAQUE WHITE
ODOR..... MILD

SECTION 5 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT °F (Test Method).... NONE
AUTOIGNITION TEMPERATURE..... NOT APPLICABLE
FLAMMABILITY LIMITS IN AIR (% V) NOT APPLICABLE
EXTINGUISHING MEDIA..... WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL.
SPECIAL FIRE FIGHTING PROCEDURES WEAR SELF CONTAINED BREATHING APPARATUS
AND PROTECTIVE EQUIPMENT.
UNUSUAL FIRE & EXPLOSION HAZARDS EXTINGUISH ALL NEARBY SOURCES OF IGNITION.

DEFOAMER

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SECTION 6 HEALTH HAZARD DATA * EFFECTS OF OVEREXPOSURE

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THRESHOLD LIMIT VALUE.....SEE SECTION 2

SIGN AND SYMPTOMS OF EXPOSURE

EYES.....DIRECT CONTACT WITH CONCENTRATED PRODUCT MAY CAUSE MODERATE IRRITATION AND TEARING.

SKIN.....REPEATED OR PROLONGED CONTACT MAY CAUSE IRRITATION OR DRYING.

INHALATION.....BREATHING DUST OR MIST MAY IRRITATE THE NOSE AND THROAT.

INGESTION.....SWALLOWING LARGE QUANTITIES MAY CAUSE NAUSEA, VOMITING, DIARRHEA AND ABDOMINAL PAIN.

CHRONIC OVEREXPOSURE.....NONE KNOWN

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SECTION 7 EMERGENCY AND FIRST AID PROCEDURES

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INHALATION.....MOVE SUBJECT TO FRESH AIR. IF BREATHING IS DIFFICULT, OBTAIN MEDICAL HELP.

EYES.....FLUSH EYES WITH A LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

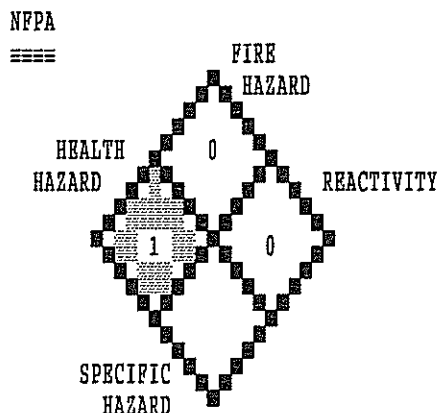
SKIN.....WASH AFFECTED SKIN AREAS WITH WATER. CONSULT PHYSICIAN IF IRRITATION PERSISTS.

INGESTION.....NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. GET MEDICAL ATTENTION IMMEDIATELY.

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SECTION 8 HMIS RATING SYSTEM

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HMIS RATING

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HEALTH HAZARD.....:1

FIRE HAZARD.....:0

REACTIVITY.....:0

PERSONAL PROTECTION...:SEE SECTION 10

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SECTION 9 REACTIVITY DATA

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PRODUCT STABILITY..... STABLE

 Conditions to Avoid.....

CHEMICAL INCOMPATIBILITY..... NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS NONE KNOWN

HAZARDOUS POLYMERIZATION..... WILL NOT OCCUR

 Conditions to Avoid..... EXTREME HEAT, SPARK, OPEN FLAME.

CORROSIVE TO METAL..... NO

OXIDIZER..... NO

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SECTION 10 SPECIAL PROTECTION INFORMATION

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RESPIRATORY PROTECTION.....NOT NEEDED

VENTILATION:

LOCAL EXHAUST.....NEEDED

PROTECTIVE CLOTHING.....SAFETY GLASSES, NEOPRENE OR RUBBER GLOVES.

DEFOAMER

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SECTION 11

ENVIRONMENTAL DATA
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ENVIRONMENTAL TOXICITY DATA..... NONE KNOWN
SPILL OR LEAK PROCEDURES..... CONTAIN, COLLECT AND DISPOSE PER LOCAL,
STATE AND FEDERAL REGULATIONS.
WASTE DISPOSAL METHOD..... PER LOCAL, STATE AND FEDERAL REGULATIONS.
CONTAINER DISPOSAL..... PER LOCAL, STATE AND FEDERAL REGULATIONS.
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SECTION 12

SHIPPING DATA
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D.O.T. PROPER SHIPPING NAME..... NOT REGULATED
HAZARDOUS SUBSTANCE..... NONE
D.O.T. HAZARD CLASS..... NONE
D.O.T. LABELS REQUIRED..... NONE
D.O.T. PLACARDS REQUIRED..... NONE
POISON CONSTITUENT..... NONE
BILL OF LADING DESCRIPTION..... DEFOAMER
PACKING GROUP..... NONE
UN/NA CODE..... NONE
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SECTION 13

SUPPLIER INFORMATION
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While High Sierra Chemical believes the statements set forth herein are accurate as of the date hereof, High Sierra Chemical makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.