

PRODUCT NAME: LS-100

TRADE SECRET REGISTRY #307554-5332P

HMIS CODES: H F R P

UN NUMBER : N/A

1 0 0 B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: PARISER INDUSTRIES

ADDRESS : 91 MICHIGAN AVENUE

PATERSON, NJ 07503

EMERGENCY PHONE : 800-424-9300

DATE PRINTED : 06/09/03

INFORMATION PHONE : 973-569-9090

NAME OF PREPARER : ENVIRONMENTAL
DEPARTMENT

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

| REPORTABLE COMPONENTS | CAS NUMBER | VAPOR PRESSURE mm Hg @ TEMP | WEIGHT PERCENT |
|-----------------------|------------|--------------------------------|-------------------|
|-----------------------|------------|--------------------------------|-------------------|

*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

pH 1% SOLUTION : 5.5 - 7.5

BOILING RANGE: n/a

SPECIFIC GRAVITY (H2O=1): 1.00

VAPOR DENSITY: N/A

EVAPORATION RATE: N/A

COATING V.O.C.: NOT APPLICABLE

MATERIAL V.O.C.: NOT APPLICABLE

SOLUBILITY IN WATER: SOLUBLE

APPEARANCE AND ODOR: MILKY LIQUID WITH MILD ODOR

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT : METHOD USED: n/a

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a UPPER: n/a

EXTINGUISHING MEDIA: UNIVERSAL FOAM, DRY CHEMICAL, WATER SPRAY/FOG, CLASS BC OR ABC FIRE EXTINGUISHERS.

SPECIAL FIREFIGHTING PROCEDURES

WEAR NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS WHEN EITHER IN CONFINED AREAS OR EXPOSED TO COMBUSTION PRODUCTS. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

UNUSUAL FIRE AND EXPLOSION HAZARDS

N/A

===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE

CONDITIONS TO AVOID

AVOID TEMPERATURES ABOVE 200°F

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG ACIDS AND STRONG ALKALIS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

CARBON DIOXIDE AND CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY CAUSE IRRITATION OF THE NOSE AND THROAT. HIGH CONCENTRATION MAY CAUSE
COUGHING AND CHOKING.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY AGGRAVATE EXISTING SKIN AND/OR EYE CONDITIONS ON CONTACT.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE DETERMINED

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NO SIGNIFICANT HAZARD

HEALTH HAZARDS (ACUTE AND CHRONIC)
NONE ESTABLISHED

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
MAY AGGRAVATE EXISTING SKIN AND/OR EYE CONDITIONS ON CONTACT.

EMERGENCY AND FIRST AID PROCEDURES

EYES: OBJECT IS TO FLUSH MATERIAL OUT IMMEDIATELY THEN SEEK MEDICAL ATTENTION.
IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST SEVERAL MINUTES
HOLDING LIDS APART TO ENSURE FLUSHING OF THE ENTIRE SURFACE. WASHING EYES
WITHIN 1 MINUTE IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS. SEEK MEDICAL
ATTENTION IMMEDIATELY. SKIN: WASH WITH PLENTY OF WATER FOR 15 MINUTES. REMOVE
CONTAMINATED CLOTHING AND FOOTWEAR. WASH CLOTHING BEFORE REUSE. FOOTWEAR
SHOULD BE DECONTAMINATED BEFORE REUSE. SEEK MEDICAL ATTENTION IF SYMPTOMS ARE
PRESENT. INHALATION: GET PERSON OUT OF CONTAMINATED AREA TO FRESH AIR. IF
RESPIRATION STOPS, GIVE MOUTH-TO-MOUTH RESUSCITATION. SEEK MEDICAL ATTENTION IF
SYMPTOMS ARE PRESENT. INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON. IF SWALLOWED, DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER.
(IF AVAILABLE, GIVE SEVERAL GLASSES OF MILK). IF VOMITING OCCURS SPONTANEOUSLY,
KEEP AIRWAY CLEAR. SEEK MEDICAL ATTENTION IMMEDIATELY.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
IF MATERIAL IS SPILLED, SWEEP UP INTO SUITABLE DISPOSAL DRUM AND FLUSH AREA WITH
WATER.

WASTE DISPOSAL METHOD

IF MATERIAL CANNOT BE SALVAGED, THE PREFERRED METHOD OF DISPOSAL IS IN A SECURE
CHEMICAL LANDFILL IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL ENVIRONMENTAL
REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
STORE IN CLOSED CONTAINER IN COOL DRY AREA. KEEP AWAY FROM ACIDS.

OTHER PRECAUTIONS

USE WITH ADEQUATE VENTILATION OR LOCAL EXHAUST. STORE IN A COOL, DRY WELL
VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

NIOSH/MSHA APPROVED RESPIRATOR FOR PARTICULATES. LOCAL EXHAUST, VENTILATE AS
REQUIRED.

VENTILATION

GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE SUITABLE TO KEEP VAPOR CONCENTRATIONS BELOW TLV. VENTILATION EQUIPMENT SHOULD BE EXPLOSION PROOF.

PROTECTIVE GLOVES

RUBBER OR VINYL GLOVES SHOULD BE WORN WHEN HANDLING THIS MATERIAL.

EYE PROTECTION

EYE GLASSES OR GOGGLES MAYBE WORN IF NECESSARY.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NONE

WORK/HYGIENIC PRACTICES

WARM WATER SHOWERING, HANDWASHING AND EYEWASH STATIONS ARE RECOMMENDED IN THE WORK AREA. THOROUGHLY WASH WITH SOAP AND WATER BEFORE HANDLING FOOD, SMOKING OR APPLYING MAKEUP. WASH CONTAMINATED CLOTHING AND DRY BEFORE REUSE.

===== SECTION IX - DISCLAIMER =====

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE, OBTAINED FROM SOURCES BELIEVED BY PARISER INDUSTRIES, INC., TO BE ACCURATE. AS WITH ALL CHEMICALS, KEEP AWAY FROM CHILDREN, ANIMALS, AND FOOD PRODUCTS. FOR INDUSTRIAL USE ONLY, USE AS DIRECTED.

===== SECTION X - UN CODE =====

N/A