

PARALINE LIQUIFITE

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PRODUCT NAME: PARALINE LIQUIFITE
 TRADE SECRET REGISTRY #307554-5046P
 UN NUMBER : N/A

HMIS CODES: H F R P
 1 0 0 B

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

MANUFACTURER'S NAME: PARISER INDUSTRIES
 ADDRESS : 91 MICHIGAN AVE
 PATERSON, NJ 07503

EMERGENCY PHONE : 800-424-9300 DATE PRINTED : 07/14/03
 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
SODIUM SULFITE EXPOSURE LIMIT 10mg/m3	7757-83-7	N/A N/A	11.62

*** 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 : 9.00
 BOILING RANGE: n/a SPECIFIC GRAVITY (H2O=1): 1.03
 VAPOR DENSITY: N/A EVAPORATION RATE: N/A
 COATING V.O.C.: NOT APPLICABLE MATERIAL V.O.C.: NOT APPLICABLE
 SOLUBILITY IN WATER: APPRECIABLE
 APPEARANCE AND ODOR: BROWN LIQUID

===== 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: FOR FIRES INVOLVING THIS PRODUCT, WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL MAY BE USED.

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
 NONE

INCOMPATIBILITY (MATERIALS TO AVOID)
 AVOID CONTACT WITH ACIDS AND STRONG OXIDIZERS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
 OXIDES OF SULFUR FUMES

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY CAUSE IRRITATION TO MUCOUS MEMBRANES AND RESPIRATORY TRACT, MAY CAUSE SEVERE
RESPIRATORY DISTRESS FOR PERSONS WITH RESPIRATORY ILLNESSES.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
CONTACT WITH SOLUTION WILL CAUSE IRRITATION. MIST WILL IRRITATE OR BURN EYES.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE DETERMINED

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY IRRITATE GASTROINTESTINAL TRACT. MAY CAUSE SEVERE OR DEADLY ALLERGIC
REACTIONS IN SOME ASTHMATICS AND SULFITE SENSITIVE PATIENTS.

HEALTH HAZARDS (ACUTE AND CHRONIC)
SEE ABOVE

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

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
MAY CAUSE SEVERE OR DEADLY ALLERGIC REACTIONS, IF INHALED, IN SOME ASTHMATICS
AND SULFITE SENSITIVE PATIENTS.

EMERGENCY AND FIRST AID PROCEDURES

EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER, FOR AT LEAST 15 MINUTES. GET
MEDICAL ATTENTION. SKIN: PROMPTLY WASH WITH PLENTY OF SOAP AND WATER.
INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ASSISTANCE FOR IRRITATION OR ANY
OTHER SYMPTOMS. INGESTION: IF CONSCIOUS, GIVE PLENTY OF WATER OR MILK. INDUCE
VOMITING BY TOUCHING FINGER TO BACK OF THROAT. GET IMMEDIATE MEDICAL ATTENTION.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
SHOVEL BACK INTO ORIGINAL DRY CONTAINER OR WASTE RECEPTACLE. FLUSH AREA WITH
WATER. CONTAIN RUN OFF FROM FIRE CONTROL AND DILUTION 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

DO NOT HANDLE UNLESS THE SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD.
AVOID EYE AND SKIN CONTACT. AVOID INHALATION OF VAPORS. DO NOT PUNCTURE, DRAG
OR SLIDE CONTAINERS. DO NOT SMOKE IN ANY CHEMICAL HANDLING OR STORAGE AREA.
WASH HANDS BEFORE EATING. STORE IN A COOL, DRY AND WELL-VENTILATED LOCATION.
PROTECT FROM HUMIDITY. KEEP CONTAINERS TIGHTLY CLOSED. STORE AWAY FROM
INCOMPATIBLE MATERIALS.

OTHER PRECAUTIONS

AVOID CONTACT WITH ACIDS OR OXIDIZERS. USE WITH ADEQUATE VENTILATION OR LOCAL
EXHAUST.

===== 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

MONOGOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

EYE BATH, SAFETY SHOWER

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