



MATERIAL SAFETY DATA SHEET

PROTILE CONC.

PARISER INDUSTRIES

TRADE SECRET REGISTRY #

307554-5074P

PRODUCT NAME: PROTILE CONC.

TRADE SECRET REGISTRY #

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 AVE
PATERSON, NJ 07503

EMERGENCY PHONE : 800-424-9300

DATE PRINTED : 3/16/2006

INFORMATION PHONE : 973-569-9090

NAME OF PREPARER : ENVIRONMENTAL DEPT

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

| REPORTABLE COMPONENTS | CAS NUMBER | VAPOR PRESSURE | WEIGHT |
|-----------------------|------------|----------------|---------|
| | | mm Hg @ TEMP | PERCENT |
| | | WATER | 6.00 |

*** 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 : 10.5 +/- .5

BOILING RANGE: n/a

SPECIFIC GRAVITY (H2O=1): 1.04

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: REDDISH AMBER LIQUID

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

FLASH POINT : N/A

METHOD USED: n/a

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

UPPER: n/a

EXTINGUISHING MEDIA:

THIS PRODUCT IS NOT COMBUSTIBLE. WATER SPRAY, FOAM, CARBON DIOXIDE OR DRY CHEMICAL MAY BE USED IN AREAS WHERE THIS PRODUCT IS STORED.

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

MAY FORM EXPLOSIVE DUST-AIR MIXTURE

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



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**STABILITY: STABLE
CONDITIONS TO AVOID**

CONTACT WITH ACIDS EXCEPT UNDER CONTROLLED CONDITIONS. POTENTIALLY DEADLY CARBON MONOXIDE GAS CAN FORM IN ENCLOSED AREAS OR TANKS WHEN ALKALINE PRODUCTS CONTACT FOOD AND BEVERAGE PRODUCTS THAT CONTAIN SUGARS.

INCOMPATIBILITY (MATERIALS TO AVOID)
AVOID CONTACT WITH ACIDS.

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 RESULT IN IRRITATION OF THE EYES AND RESPIRATORY TRACT

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
DUST MAY CAUSE MILD IRRITATION. DRY PRODUCT CAN CAUSE TISSUE DESTRUCTION AND PERMANENT EYE DAMAGE IF NOT TREATED.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE DETERMINED

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
CAN CAUSE IRRITATION OF THE UPPER GASTROINTESTINAL TRACT WITH PAIN AND DISTENTION OF THE STOMACH AND ESOPHAGUS DUE TO LIBERATION OF OXYGEN. GROSS OVEREXPOSURE BY INGESTION MAY BE FATAL.

HEALTH HAZARDS (ACUTE AND CHRONIC)
THE CHRONIC LOCAL EFFECT MAY CONSIST OF MULTIPLE AREAS OF SUPERFICIAL DESTRUCTION OF THE SKIN OR OF PRIMARY IRRITANT DERMATITIS. SIMILARLY, INHALATION OF SPRAY OR MISTS MAY RESULT IN VARYING DEGREES OF IRRITATION OR DAMAGE TO THE RESPIRATORY TRACT TISSUES.

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
INGESTION: IF PATIENT IS CONSCIOUS, GIVE TWO GLASSES OF WATER. DO NOT INDUCE VOMITING. IF SIGNS AND SYMPTOMS OF TOXICITY APPEAR, CALL A PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN; IF BREATHING HAS STOPPED, ADMINISTER ARTIFICIAL RESPIRATION. OBTAIN MEDICAL ATTENTION.
EYES: FLUSH THOROUGHLY WITH WATER.

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



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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

DO NOT HANDLE UNLESS THE SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. AVOID EYE AND SKIN CONTACT. AVOID INHALATION OF DUST OR 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

USE WITH ADEQUATE VENTILATION OR LOCAL EXHAUST FAN WHERE EXCESSIVE DUST MAY BE RELEASED INTO WORK ENVIRONMENT. DO NOT STORE CLOSE TO ACIDS. AVOID HUMID OR WET CONDITIONS AS PRODUCT WILL CAKE AND BECOME HARD. 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

NORMAL WORK GLOVES ARE ADEQUATE.

EYE PROTECTION

EYE GLASSES OR GOGGLES SHOULD BE WORN IN DUSTY AREAS.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

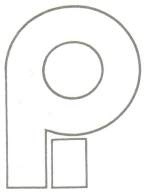
PROTECTIVE CLOTHING MAY BE WORN IN DUSTY AREAS, BUT IS GENERALLY NOT REQUIRED.

WORK/HYGIENIC PRACTICES

WARM WATER SHOWERING AND HANDWASHING IS SUGGESTED AFTER WORKING IN EXTREMELY DUSTY AREAS. 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.



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

N/A