



**MATERIAL SAFETY DATA SHEET**

REGENERATE

PARISER INDUSTRIES

TRADE SECRET REGISTRY #

307554-5290P

PRODUCT NAME: REGENERATE

TRADE SECRET REGISTRY #

HMIS CODES: H F R P

UN NUMBER : N/A

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

MANUFACTURER'S NAME: PARISER INDUSTRIES

ADDRESS : 91 MICHIGAN AVE  
PATERSON, NJ 07503

EMERGENCY PHONE : 800-424-9300

DATE PRINTED : 3/21/2006

INFORMATION PHONE : 973-569-9090

NAME OF PREPARER : ENVIRONMENTAL DEPT

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
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\*\*\* 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 : 10.5 +/- .5

BOILING RANGE: n/a

SPECIFIC GRAVITY (H2O=1): 1.68

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: CLEAR WATER WHITE SOLUTION

===== 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



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NONE

**INCOMPATIBILITY (MATERIALS TO AVOID)**

N/A

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

NONE KNOWN

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

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

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

LOW CONCENTRATIONS OF VAPOR MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, EXPERIENCED AS NASAL DISCOMFORT AND DISCHARGE, WITH CHEST PAIN AND COUGHING. HIGH CONCENTRATIONS OF VAPOR MAY CAUSE HEADACHE AND DROWSINESS.

**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)**

SEE ABOVE

**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.



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**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**

READ AND FOLLOW ALL LABEL DIRECTIONS. KEEP OUT OF REACH OF CHILDREN. AVOID CONTAMINATION OF FOOD OR FEEDSTUFFS. TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS, OR PONDS.

**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.

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

N/A