

I MANUFACTURER AND PRODUCT IDENTIFICATION

DATE: 03/01/06
 TRADE NAME: RENEGADE
 GENERAL OR GENERIC ID: INDUSTRIAL SPOT REMOVER
 MANUFACTURED FOR: ATLANTIC SOLUTIONS INC.
 125 N. CHATHAM PKWY.
 CHAPEL HILL, NC 27517
 (800) 476-0895 (919) 933-4250
 24 HR. INFOTRAC NUMBER: (800) 535-5053

HMIS RATING: HEALTH (1) FLAMMABILITY (0) REACTIVITY (0) PROTECTION (B)
 4 = EXTREME, 3 = HIGH, 2 = MODERATE, 1 = SLIGHT, 0 = INSIGNIFICANT * = CHRONIC HAZARD

II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS CHEMICAL IDENTITY; COMMON NAMES	CAS#	ACGIH PPM MG/M3	TLV/ OSHA PEL	% OPTIONAL
SODIUM METASILICATE	6834-92-0	10PPM	15PPM	
2-BUTOXYETHANOL	111-76-2	25PPM	25PPM	
EDTA	64-02-08	2PPM	2PPM	

III PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING RANGE: 212F
 VAPOR PRESSURE (mm hg): N/A
 VAPOR DENSITY, (AIR = 1): > 1
 SOLUBILITY IN WATER: COMPLETE
 pH: 13.1
 APPEARANCE AND ODOR: CLEAR WATER WHITE LIQUID, BLAND ODOR

SPECIFIC GRAVITY (WATER = 1): 1.005
 MELTING POINT: N/A
 EVAPORATION RATE (BUTYLACETATE = 1): < 1
 PERCENT VOLATILE: <15

IV FIRE AND EXPLOSION DATA

LEL: N/A UEL: N/A

FLASH POINT, (METHOD USED): N/A
 EXTINGUISHING MEDIA: CO2; WATER FOG; DRY CHEMICAL; CHEMICAL FOAM
 FIRE FIGHTING PROCEDURES: KEEP DRUMS COOL WITH WATER SPRAY TO PREVENT DRUM RUPTURE DUE TO STEAM BUILDUP; FLOOR WILL BECOME SLIPPERY IF MATERIAL IS RELEASED.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

V REACTIVITY DATA

STABILITY DATA: STABLE CONDITIONS TO AVOID: EXTREME TEMP.
 INCOMPATIBILITY (MATERIALS TO AVOID): STRONG ACIDS / STRONG OXIDIZERS
 HAZARDOUS DECOMPOSITION OR BYPRODUCTS: THERMAL DECOMPOSITION MAY YIELD CO2, CO.
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

VI HEALTH HAZARD DATA

ROUTES OF ENTRY-SIGNS AND SYMPTOMS:

INHALATION: BREATHING CONC. VAPORS MAY CAUSE SLIGHT IRRITATION OF RESPIRATORY TRACT.

SKIN: PROLONGED EXPOSURE MAY CAUSE MILD SKIN IRRITATION.

EYES: CONTACT WITH EYES WILL CAUSE IRRITATION

INGESTION: MAY CAUSE GASTRIC DISTRESS, VOMITING, DIARRHEA.

HEALTH HAZARDS (ACUTE AND CHRONIC): ACUTE EFFECTS ARE POSSIBLE IRRITATION AND DISCOMFORT; CHRONIC EFFECTS MAY BE SEVERE BURNS TO EYES, & DIGESTIVE TRACT

CARCINOGENICITY: NTP: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: PREEXISTING SKIN, EYE OR RESPIRATORY DISORDERS MAY BECOME AGGRAVATED THROUGH PROLONGED EXPOSURE.

EMERGENCY FIRST AID PROCEDURES

INHALATION: REMOVE TO FRESH AIR; IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.

INGESTION: GIVE TWO GLASSES OF WATER; DO NOT INDUCE VOMITING; SEEK MEDICAL ATTENTION.

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES; IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING; WASH AREA WITH WATER; IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.

VII PRECAUTIONS FOR DISPOSAL, SAFE HANDLING, AND USE

SMALL SPILLS: WASH TO SANITARY SEWER WITH PLENTY OF WATER

LARGE SPILLS: CONFINE SPILL, SOAK UP WITH APPROVED ABSORBENT, SHOVEL PRODUCT INTO APPROVED CONTAINER FOR DISPOSAL. WASH AREA WITH PLENTY OF WATER.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM ABUSE AND EXTREME TEMPERATURES.

OTHER PRECAUTIONS: KEEP THIS AND OTHER CHEMICALS OUT OF REACH OF CHILDREN. AVOID BODY CONTACT WITH THIS PRODUCT AND ALL CHEMICALS.

VIII CONTROL MEASURES

RESPIRATORY PROTECTION: NONE REQUIRED

VENTILATION: LOCAL

PROTECTIVE GLOVES: NEOPRENE OR RUBBER GLOVES WHEN HANDLING CONCENTRATE

EYE PROTECTION: CHEMICAL GOGGLES WITH SIDE SHIELDS. CONCENTRATE CAN CAUSE IRRITATION.

OTHER PROTECTIVE EQUIP.: SAFETY EYEBATH NEARBY.

WORK/HYGIENIC PRACTICES: EXHIBIT NORMAL SAFE WORKPLACE HABITS.

IX TRANSPORTATION

CLEANING COMPOUND, CLASS 55

THIS PRODUCT IS NOT REGULATED BY ANY MEANS OF TRANSPORTATION.

X SPECIAL PRECAUTIONS / OTHER COMMENTS

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need, that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.