

MATERIAL SAFETY DATA SHEET

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SECTION I-PRODUCT IDENTIFICATION

MANUFACTURER: THE CHARGAR CORP. ELGENE DIVISION

299 WELTON STREET

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PRODUCT CLASS: CLEANER DEGREASER

TRADE NAME:WICKET CLEANER

SECTION II-COMPONENTS-INGREDIENTS

INGREDIENT	COMMON NAME	OSHA PEL PPM MG/CU.M	ACGIH TLV PPM MG/CU.M	%
SODIUM METASILICATE		NE	NE	
CAS NO. 5989-27-5				
SODIUM HYDROXIDE		NE	NE	
CAS NO. 1310-73-2				
SODIUM GLUCONATE		NONE	NONE	
CAS NO. 527-01-1				
BORAX		10MGG/M3	NONE	
CAS NO. 1303-96-4				
DETERGENT EMULSIFIER		NE	NE	
CAS NO 68412-54-4				
DETERGENT EMULSIFIER		NE	NE	
CAS NO. 0070146-13-3				
2 BUTOXYETHANOL		25	25	
CAS NO.11-76-2				
RINSE AND ANTI CORRODING AGENT				
TRADE SECRET				
WATER				
NE=NOT ESTABLISHED				

SECTION III-HAZARDS IDENTIFICATION

NONVALATILE BY WEIGHT/VOLUME 8%

DENSITY: 10.06 LBS. PER GAL.

BOILING RANGE: 212

VAPOR DENSITY: HEAVIER THAN AIR VAPOR PRESSURE UNKNOWN

EVAPORATION RATE: SLOWER THAN ETHER

WATER SOLUBLE: YES

APPEARANCE AND ODOR: REDDISH LIQUID WITH SLIGHT ODOR

VOLATILE ORGANIC COMPOUNDS:3% BY WEIGHT PH:13

HEALTH=1 FLAMMABILITY=0 REACTIVITY=1

SECTION IV-FIRE AND EXPLOSION DATA

FLASH POINT= NONE

FLAMMABLE LIMITS:NONE

OSHA CATEGORY: NOT KNOWN

DOT CATEGORY: NOT REGULATED

EXTINGUSIHNG MEDIA: NONE REQUIRED

SECTION V-REACTIVITY DATA

STABILITY: NORMALLY STABLE

CONDITIONS TO AVOID: NONE KNOWN

INCOMPATABILITY: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: NORMAL COMBUSTION
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE KNOWN

SECTION VI-HEALTH HAZARD DATA

THIS MATERIAL HAS NOT BEEN TESTED AS A WHOLE. HAZARDS ARE THOSE OF COMPONENTS.

ROUTES OF ENTRY: CONTACT: YES INGESTION: YES

HEALTH HAZARDS:CONTENTS MAY BE CORROSIVE TO SKIN AND EYES

CONTENTS MAY CAUSE EYE IRRITATION

CONTENTS MAY CAUSE SKIN IRRITATION

CARCINOGENITY: NTP NO IARC MONOGRAPHS NO OSHA REGULATION

SIGNS AND SYMPTOMS OF OVEREXPOSURE:BURNING SENSATION AND OR
BLISTERING OF THE SKIN,BURNING SENSATION IN EYES.

REDDENINGOF THE SKIN

EMERGENCY FIRST AID PROCEDURES:

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES,SEE A PHYSICIAN

SKIN CONTACT: WASH WITH PLENTY OF SOAP AND WATER. USE DILUTE VINEGAR
AND WATER TO STOP BURNING AND THEN RINSE WITH SOAP AND WATER.

INHALATION OF VAPORS: REMOVE TO FRESH AIR

INGESTION: DO NOT INDUCE VOMITING-SEE A PHYSICIAN

SECTION VII-REGULATORY INFORMATION

CONTENTS OF THIS MSDS COMPLY WITH OSHA HAZARD COMMUNICATION
STANDARD 29CFR1910.1200

US FEDERAL REGULATION:CERCLA/SARA NO REPORTABLE MATERIALS

BASED ON AN EVALUATION OF THE COMPONENTS USED,THIS PRODUCT DOES NOT
CONTAIN INGREDIENTS IDENTIFIED AS PER 29 CFR 1910.1200.

TOXIC SUBSTANCE CONTROL ACT (TSCA):

TSCA STATUS: ALL CHEMICAL SUBSTANCES FOUND IN THIS PRODUCT COMPLY WITH
THE TOXIC SUBSTANCE ACT INVENTORY REPORTING REQUIREMENTS

SARA 302 EXTREMELY HAZARDOUS SUBSTANCES: NONE

SARA 311/312 HAZARD CATEGORIES:

SECTION VIII-PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: RINSE WITH WATER

WASTE DISPOSAL METHOD: DILUTE WITH WATER

PRECAUTIONS FOR HANDLING AND STORAGE: KEEP FROM FREEZING-NO SPECIAL
PRECAUTIONS

SECTION VIII-CONTROL MEASURES

RESPIRATORY PROTECTION: USE NIOSH APPROVED MASK IF VAPOR EXCEEDS TLV

VENTILATION: MAINTAIN GENERAL VENTILATION SUFFICIENT TO MAINTAIN VAPOR
LEVELS BETWEEN TLV,PEL AND LEL.

PERSONAL PROTECTION: WEAR WATERPROOF GLOVESAND EYE GOGGLES

WEAR CLOTHING THAT PROTECTS THE BODY DRY FROM OVEREXPOSURE.

WORK AND OR HYGIENIC PRACTICES: WASH HANDS BEFORE EATING. WASH
CONTAMINATED CLOTHING BEFORE RE-USE. DISPOSE OF CONTAMINATED
FOOTWEAR.

BEFORE DISPOSING OF CONCENTRATED SOLUTION-DILUTE WITH VINEGAR
AND WATER TO NEUTRALIZE.

THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED UPON
DATA BELIEVED TO BE CORRECT, HOWEVER, NO GUARANTEE OR WARRANTY OF ANY
KIND,EXPRESSED OR IMPLIED IS MADE TO RESPECT TO THE INFORMATION ABOVE.