

DEGREASER

PRODUCT NAME: DEGREASER
MSDS CODE: 730N

NFPA CODES: H F R
1 0 0

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DOT SHIPPING NAME AND LABELING: CLEANING COMPOUND - NOT REGULATED

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SECTION I - MANUFACTURER IDENTIFICATION
EFFECTIVE: 4/27/2011

MANUFACTURER'S NAME: SAVOGRAN
ADDRESS : 259 LENOX STREET
PO BOX 130
NORWOOD, MA 02062-0130
PHONE : 781-762-5400

NAME OF PREPARER : MARK A. MONIQUE

=== SECTION II - HAZARDOUS INGREDIENTS UNDER OSHA HAZARD COMMUNICATION STD ===

INGREDIENTS	CAS NUMBER	WEIGHT PERCENT
PEG-15 COCOMONIUM CHLORIDE EXPOSURE GUIDELINES NOT LISTED	61791-10-4	5% - 10%
ALCOHOL ETHOXYLATE EXPOSURE GUIDELINES NOT LISTED	34398-01-1	0% - 5%
SODIUM METASILICATE EXPOSURE GUIDELINES NOT LISTED	6834-92-0	0% - 5%
ETDA (38%) EXPOSURE GUIDELINES NOT LISTED	64-02-8	0% - 5%

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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS
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INITIAL BOILING POINT: 212F SPECIFIC GRAVITY: 1.02
VAPOR DENSITY: Heavier than air VAPOR PRESSURE (CALCULATED): Unknown
EVAPORATION RATE: LESS THAN ETHER MATERIAL V.O.C. (% BY WT.): 0.
PERCENT VOLATILE: ABOVE 85% SOLUBILITY IN WATER: Appreciable
PH (1% IN H2O): 11-12
APPEARANCE AND ODOR: CLEAR TO YELLOW LIQUID, MILD ODOR

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT: NONE METHOD USED: NO DATA
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: NO DATA UPPER: NO DATA
EXTINGUISHING MEDIA: NONFLAMMABLE

SPECIAL FIREFIGHTING PROCEDURES:
WEAR SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN
PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE

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SECTION V - REACTIVITY DATA
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STABILITY: Stable
CONDITIONS TO AVOID:

NONE

INCOMPATIBILITY (MATERIALS TO AVOID):
STRONG ACIDS (E.G. HCL), STRONG OXIDIZING AGENTS (E.G. PERMANGANATES).

HAZARDOUS POLYMERIZATION: Will not occur.

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
VAPORS ARE UNLIKELY DUE TO PHYSICAL PROPERTIES.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
SKIN: SHORT CONTACT - NO IRRITATION. PROLONGED OR FREQUENTLY REPEATED CONTACT CAN CAUSE IRRITATION, DEFATTING, DERMATITIS OR CORROSIVE BURNS. EYE CONTACT CAN CAUSE SEVERE IRRITATION, REDNESS AND TEARING. MAY CAUSE TRANSIENT INJURY TO CORNEA.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
NONE

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
INGESTION CAN CAUSE SEVERE INTERNAL IRRITATION.

HEALTH HAZARDS (CHRONIC):
NO CHRONIC EFFECTS EXPECTED

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

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to this product.

EMERGENCY AND FIRST AID PROCEDURES:
SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND WATER. THOROUGHLY LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.**EYE CONTACT**: FLOOD WITH PLENTY OF WATER WITH EYE LIDS HELD OPEN FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION PROMPTLY.**INHALATION**: IF ILLNESS OCCURS, REMOVE PATIENT TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF BREATHING HAS STOPPED, START ARTIFICIAL RESPIRATION. CALL PHYSICIAN IMMEDIATELY.**SWALLOWING**: DO NOT INDUCE VOMITING. IMMEDIATELY CALL PHYSICIAN, HOSPITAL EMERGENCY ROOM OR POISON CONTROL CENTER FOR WAY TO INDUCE VOMITING. GET MEDICAL ATTENTION PROMPTLY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND SHOVEL INTO CONTAINERS.

WASTE DISPOSAL METHOD:
MUST BE DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUES; THEREFORE, ALL PRECAUTIONS GIVEN IN THIS SHEET MUST BE OBSERVED. STORE IN COOL PLACE-OUT OF HOT SUN AND BELOW 100F.

OTHER PRECAUTIONS:
AVOID CONTACT WITH MATERIAL. DO NOT EAT, DRINK OR SMOKE WHEN HANDLING THIS MATERIAL.

===== **SECTION VIII - CONTROL MEASURES**=====

RESPIRATORY PROTECTION:
NONE REQUIRED

VENTILATION:
NONE REQUIRED

PROTECTIVE GLOVES:
USE HEAVY DUTY GLOVES CONSTRUCTED OF CHEMICAL RESISTANT MATERIALS SUCH AS VITON OR NEOPRENE.

EYE PROTECTION:
CHEMICAL GOGGLES OR SAFETY GLASSES WITH SIDE SHIELD.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
NONE

===== **SECTION IX - DISCLAIMER**=====

JUDGEMENT OF POTENTIAL HAZARDS OF THIS PRODUCT IS BASED ON INFORMATION AVAILABLE ABOUT INDIVIDUAL COMPONENTS LISTED UNDER SECTION 2 - INGREDIENTS. DIRECT TESTING OF MIXTURE HAS NOT BEEN DONE. INFORMATION GIVEN HEREIN IS BELIEVED TO BE ACCURATE AND IS GIVEN IN GOOD FAITH; HOWEVER, NO WARRANTY EITHER EXPRESSED OR IMPLIED IS MADE. IT IS STRONGLY SUGGESTED THAT USERS CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT AND APPLICABLE TO THEIR SITUATIONS.