

PRODUCT NAME: BRUSH CLEANER
MSDS CODE: 192N

NFPA CODES: H F R
1 0 0

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DOT SHIPPING NAME AND LABELING: PAINT RELATED MATERIAL; NONE REQUIRED.

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

EFFECTIVE: 8/30/2011

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

DIMETHYL-2-METHYL GLUTARATE	14035-94-0	20% - 25%
EXPOSURE GUIDELINES NOT LISTED		

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===== **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS** =====

INITIAL BOILING POINT: 212F	SPECIFIC GRAVITY: 1.00
VAPOR DENSITY: Heavier than air	VAPOR PRESSURE (CALCULATED): <1mmHg20C
EVAPORATION RATE: LESS THAN ETHER	MATERIAL V.O.C. (% BY WT.): 0.
PERCENT VOLATILE: ABOVE 85%	SOLUBILITY IN WATER: SOLUBLE
PH (1% IN H2O): 5-7	
APPEARANCE AND ODOR: SWEET SLIGHTLY VISCOUS LIQUID	

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

FLASH POINT: NONE METHOD USED: SETAFLASH CLOSED CUP
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: NO DATA UPPER: NO DATA

EXTINGUISHING MEDIA: Water fog, regular foam, carbon dioxide or dry chemical.

SPECIAL FIREFIGHTING PROCEDURES:
 KEEP PERSONNEL REMOVED AND UPWIND OF FIRE. WEAR SELF-CONTAINED BREATHING APPARATUS. WEAR FULL PROTECTIVE EQUIPMENT. COOL TANK/CONTAINER WITH WATER SPRAY

UNUSUAL FIRE AND EXPLOSION HAZARDS:
 NONE

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

STABILITY: Stable
 CONDITIONS TO AVOID:
 See section IV - Unusual fire and explosion hazards

INCOMPATIBILITY (MATERIALS TO AVOID):
 STRONG OXIDIZING AGENTS (E.G. NITRIC ACID, PERMANGANATES, ETC.) STRONG ALKALIES (E.G. NAOH AMMONIA, ETC.), STONG ACIDS (E.G. HCL, SULFURIC, ETC.)

HAZARDOUS POLYMERIZATION: Will not occur.

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

IF MISTS OR VAPORS ARE GENERATED AT HIGH CONCENTRATIONS, MAY CAUSE PALLOR, NAUSEA, ANESTHETIC OR NARCOTIC EFFECTS, BLURRED VISION AND IRRITATION OF THE UPPER RESPIRATORY PASSAGES.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

SKIN: THIS MATERIAL MAY CAUSE MILD SKIN IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE REDNESS, CRACKING AND BLISTERING OF SKIN. EYE CONTACT CAN CAUSE IRRITATION. DIRECT CONTACT WITH THE LIQUID OR EXPOSURE TO VAPORS OR MISTS MAY CAUSE STINGING, TEARING, REDNESS AND BLURRED VISION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

DUE TO LOW EVAPORATION RATE, COMPONENTS CAN BE ABSORBED THROUGH SKIN CAUSING NUMBNESS AND BLURRED VISION.

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 LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. IF IRRITATION AND REDNESS PERSISTS, SEE PHYSICIAN. ****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****: KEEP PERSON WARM AND QUIET AND GET MEDICAL ATTENTION. IMMEDIATELY GIVE TWO GLASSES OF WATER IF CONSCIOUS.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wipe or scrape up any material. Wash area thoroughly with detergent and water; ventilate adequately with good fresh air movement at floor level.

WASTE DISPOSAL METHOD:

FLUSH RESIDUE DOWN DRAIN WITH PLENTY OF WATER.

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:
WEAR AN APPROVED REPIRATOR IF MISTS ARE GENERATED

VENTILATION:
NONE REQUIRED

PROTECTIVE GLOVES:
FOR REPEATED OR PROLONGED EXPOSURE, NEOPRENE GLOVES ARE RECOMMENDED.

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

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
NO DATA

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

Judgement of potential hazards of this product is based on information available about individual components listed under section II- Ingredients. Direct testing of mixture has not been done. Flash point has been tested. 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 tat users confirm in advance of need that the information is current and applicable to their situations.