

M A T E R I A L S A F E T Y D A T A S H E E T

STRYPEEZE ORIGINAL

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PRODUCT NAME: STRYPEEZE ORIGINAL**NFPA CODES: H F R**

MSDS CODE: 100N

2 3 0

CHEMICAL EMERGENCY (SPILL, LEAK, FIRE) CHEMTREC (24 HOUR): 1-800-424-9300

DOT SHIPPING NAME AND LABELING: GROUND TRANSPORTATION: GALLON OR SMALLER, CONSUMER

COMMODITY - ORM-D; FIVE GALLON DRUM OR LARGER, PAINT RELATED

MATERIAL/3/UN1263/PGII - FLAMMABLE.

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

EFFECTIVE: 10/10/2003

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
* TOLUENE ACGIH 50 ppm TWA - SKIN, A4 OSHA 200 ppm TWA/300 ppm CEILING	108-88-3	35% - 40%
* METHANOL ACGIH (SKIN)/OSHA 200 ppm TWA ACGIH 250 ppm STEL-SKIN	67-56-1	20% - 25%
ACETONE ACGIH 500 ppm TWA/750 ppm STEL, A4 OSHA 1000 ppm TWA	67-64-1	15% - 20%
* DICHLOROMETHANE OSHA 25 ppm TWA/125 ppm STEL ACGIH 50 ppm TWA, A3	75-09-2	10% - 15%
PARAFFIN WAX ACGIH 2 mg/m3 TWA (fume)	8002-74-2	0% - 5%

CONSUMER PRODUCT SAFETY COMMISSION HAS ISSUED A STATEMENT OF POLICY FOR HOUSEHOLD PRODUCTS (INCLUDING PAINT REMOVERS) CONTAINING METHYLENE CHLORIDE. THE POLICY REQUIRES THAT LABELS FOR PRODUCTS CONTAINING METHYLENE CHLORIDE INCLUDE A STATEMENT OF PRINCIPAL HAZARD AND INDICATE THAT THE RISK TO THE USER IS RELATED TO THE LEVEL AND DURATION OF EXPOSURE. CALIFORNIA PROPOSITION 65: THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. THIS PRODUCT CONTAINS CHEMICALS (MARKED *) WHICH ARE SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

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

INITIAL BOILING POINT: 104F

SPECIFIC GRAVITY: 0.88

VAPOR DENSITY: HEAVIER THAN AIR

VAPOR PRESSURE (CALCULATED): 139mmHg20C

EVAPORATION RATE: LESS THAN ETHER

MATERIAL V.O.C. (% BY WT.): 60

PERCENT VOLATILE: ABOVE 90%

SOLUBILITY IN WATER: APPRECIABLE

PH (1% IN H2O): 6-7

APPEARANCE AND ODOR: THICK ORANGE LIQUID W/AROMATIC ODOR

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

FLASH POINT: <20F

METHOD USED: SETAFLASH CLOSED CUP

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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:

WEAR SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE. STRAIGHT WATER STREAM WILL SPREAD FIRE.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE SURFACE, COLLECT IN LOW AREAS AND MAY BE MOVED BY VENTILATION AND MAY IGNITE EXPLOSIVELY AT LOCATIONS FAR REMOVED FROM HANDLING LOCATION. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. USE ONLY IN EXPLOSION PROOF AREAS OR TURN OFF ELECTRICITY. DO NOT SMOKE OR PERMIT OTHERS TO DO SO. DO NOT OPERATE ELECTRIC SWITCHES OR MOTORS. PREVENT METAL OBJECTS FROM STRIKING OTHER OBJECTS WHICH MAY CAUSE SPARKS. TURN OFF PILOT LIGHTS, ELECTRIC IGNITERS AND ALL OTHER FLAMES. VAPORS CONTACTING FLAME, SPARKS OR HOT SURFACES MAY IGNITE EXPLOSIVELY OR PRODUCE GASES WHICH ARE TOXIC AND ARE CORROSIVE TO METALS. DO NOT USE WELDING OR CUTTING TORCHES ON OR NEAR CONTAINERS (EMPTY OR FULL) BECAUSE PRODUCT, INCLUDING RESIDUE, CAN IGNITE EXPLOSIVELY.

===== 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.) MAY REACT WITH ALUMINUM.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, HEADACHE, NAUSEA, UNCONSCIOUSNESS AND ASPHYXIATION.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

SKIN: SHORT CONTACT MAY CAUSE SLIGHT REDDENING OR NO IRRITATION. PROLONGED OR FREQUENTLY REPEATED CONTACT CAN CAUSE IRRITATION DEFATTING, DERMATITIS AND MAY RESULT IN ABSORPTION OF HARMFUL AMOUNTS. EYE CONTACT CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION AND MAY CAUSE TRANSIENT INJURY TO CORNEA.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

SOME INGREDIENTS IN THIS PRODUCT MAY BE ABSORBED THROUGH INTACT SKIN AND PRODUCE TOXIC EFFECTS SIMILAR TO SWALLOWING.

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INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INGESTION CAN CAUSE BLINDNESS, NAUSEA, VOMITING, DIARRHEA, GASTROINTESTINAL IRRITATION AND DEATH.

HEALTH HAZARDS (CHRONIC):

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE PRODUCT MAY BE HARMFUL OR FATAL. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN, NERVOUS SYSTEM, LIVER AND KIDNEY DAMAGE. FOR HAZARD COMMUNICATION PURPOSES UNDER OSHA STANDARD 29 CFR PART 1910.1200, METHYLENE CHLORIDE IS LISTED AS A POTENTIAL CARCINOGEN BY IARC. METHYLENE CHLORIDE HAS BEEN SHOWN TO INCREASE THE RATE OF SPONTANEOUSLY OCCURRING MALIGNANT TUMORS IN ONE STRAIN OF LABORATORY MOUSE AND BENIGN TUMORS IN LABORATORY RATS. OTHER ANIMAL STUDIES AND HUMAN EPIDEMIOLOGY STUDIES HAVE NOT SHOWN A TUMORIGENIC RESPONSE WHICH COULD BE RELATED TO METHYLENE CHLORIDE. EXCESSIVE EXPOSURE MAY CAUSE CARBOXYHEMOGLOBINEMIA AND IMPAIR BLOOD'S ABILITY TO TRANSPORT OXYGEN. IT IS BELIEVED THAT SAVOGRAN PRODUCTS ARE SAFE FOR THE AVERAGE HEALTHY INDIVIDUAL TO USE WHEN USED AS RECOMMENDED.

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

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

PERSONS THOUGHT TO HAVE HEART OR RESPIRATORY PROBLEMS SHOULD SEEK MEDICAL ADVICE BEFORE USING SOLVENTS OF ANY KIND. IF SIGNS OF ALLERGY DEVELOP (BREATHING DIFFICULTY, EYE ITCHING, PROLONGED ITCHING OR REDNESS OF SKIN, HEADACHES, DIZZINESS, ETC.) DISCONTINUE USE OF PRODUCT IMMEDIATELY AND CONSULT A PHYSICIAN. CAUTION: DRINKING ALCOHOL SHORTLY BEFORE, DURING OR AFTER EXPOSURE TO SOME SOLVENTS MAY CAUSE UNDESIRABLE EFFECTS.

EMERGENCY AND FIRST AID PROCEDURES:

****SKIN CONTACT****: WASH THOROUGHLY WITH SOAP AND WATER. THOROUGHLY LAUNDER 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****: IMMEDIATELY GIVE 1 OR 2 GLASSES OF WATER AND 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:

REVIEW SECTION IV - UNUSUAL FIRE AND EXPLOSION HAZARDS. SMALL SPILLS: WIPE OR SCRAPE UP ANY MATERIAL. WASH AREA THOROUGHLY WITH DETERGENT AND WATER; VENTILATE ADEQUATELY WITH GOOD FRESH AIR MOVEMENT AT FLOOR LEVEL. LARGE SPILLS: WEAR PROPER PROTECTIVE EQUIPMENT. STOP SPILL AT SOURCE, DIKE AREA OF SPILL TO KEEP FROM SPREADING AND KEEP OUT OF GROUND WATER AND STREAMS. TRANSFER MATERIAL TO METAL CONTAINERS. ABSORB REMAINDER WITH SAND, CLAY, EARTH, FLOOR ABSORBENT OR OTHER MATERIAL AND SHOVEL INTO CONTAINERS. THEN WASH AREA THOROUGHLY WITH WATER AND DETERGENT. VENTILATE ADEQUATELY WITH GOOD FRESH AIR MOVEMENT AT FLOOR LEVEL. DO NOT RESTART PILOT LIGHTS OR OPERATE ELECTRICAL DEVICES OR OTHER SOURCES OF

