



GG300
11/9/2005

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

PRODUCT NAME: GRAF-GARD PASTE CLEANER
PRODUCT CODE: GG300

HMIS CODES: H F R P
2 2 0 J

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

MANUFACTURER'S NAME: Textured Coatings of America
Corporate & East Plant Address: 2422 East 15th Street, Panama City, FL 32405
West Coast Plant: 5950 S. Avalon Blvd. Los Angeles, CA 90003

EMERGENCY PHONE : 800-424-9300 DATE PRINTED : 11/9/2005
INFORMATION PHONE : 850-769-0347 NAME OF PREPARER : Akiko Lovan

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION ==

REPORTABLE COMPONENTS	CAS NUMBER	WEIGHT PERCENT
* PM GLYCOL ETHER OSHA PEL: 25ppm skin, ACGIH TLV: 25ppm skin	107-98-2	20-25
GLYCOL ETHER PM ACETATE ACGIH TLV: 5PPM(SKIN)	108-65-6	13-17
BENZYL ALCOHOL OSHA PEL: N,E, ACGIH TLV: N.E, OTHER: N.E	100-51-6	13-17
Tributoxyethyl Phosphate OSHA PEL: 5mg/m3	78-51-3	13-17
AROMATIC SOLVENT 150 OSHA PEL: 100PPM, ACGIH TLV: 100PPM	64742-95-6	8-15
Organophilic Clay OSHA PEL: 15mg/m3, ACGIH TLV: dust	121888-673	3-8
NONYLPHENOXYPOLYETHOXYETHANOL OSHA PEL: N.A, ACGIH TLV: N.A	68412-54-4	3-8
Monoethanolamine OSHA PEL: 3ppm, ACGIH TLV: 3ppm	141-43-5	<1

* Indicates toxic chemical(s) subject to the reporting requirements of se 313 of Title III and of 40 CFR 372.

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

BOILING RANGE: 0 deg F - 432 deg F SPECIFIC GRAVITY (H2O=1): 1.002
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETH
COATING V.O.C.: 5.59 lb/gallon MATERIAL V.O.C.: 5.59 lb/gallon
SOLUBILITY IN WATER: Non-soluble.
APPEARANCE AND ODOR: Liquid, mildly sweet odor.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
FLASH POINT: 105 deg F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.5
METHOD USED: TCC
UPPER: 10.0

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG, OTHER

SPECIAL FIREFIGHTING PROCEDURES

Firefighters should wear positive pressure, self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Handle as flammable liquid. Vapors form an explosive mixture in air between the upper and lower explosive limits which can be ignited by many sources such as pilot lights, open flames, electrical motors and switches.

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SECTION V - REACTIVITY DATA
STABILITY: STABLE

CONDITIONS TO AVOID: Open flames. Welding arcs, and high temperatures.

INCOMPATIBILITY (MATERIALS TO AVOID)

Alkaline materials, strong acids and oxidizing materials.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS

Carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA
INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Inhalation: Dizziness, breathing difficulty, headaches & loss of coordination.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Eye contact: Severe irritation, tearing, redness and blurred vision.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin contact: Can dry and defat skin causing cracks, irritation, and dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Swallowing may result in irritation of the mouth and GI tract with other effects listed above for inhalation.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: This material is primarily a central nervous system depressant. May cause irritation of the respiratory system, dizziness, nausea, light headedness, headaches, loss of coordination and equilibrium, unconsciousness, possible central nervous system damage and even death in confined or poorly ventilated areas. CHRONIC: Reports have associated repeated and prolonged over-exposure to solvents with permanent brain and nervous system damage.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Breathing difficulties, pre-existing upper respiratory and lung disease such as bronchitis, emphysema and asthma.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Remove to fresh air. Restore breathing. Treat symptomatically; consult a physician. Splash (EYES) Flush immediately with large amounts of water

for at least 15 minutes. Take to a physician. SPLASH (SKIN): Remove contaminated clothing. Wash affected areas with soap and water. Consult a physician if irritation persists. INGESTION: Drink 2 glasses of water to dilute. Do not induce vomiting. Consult a physician or poison control center immediately. Treat symptomatically.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Small leaks: Mop up, wipe up or soak up immediately. Remove to out of doors.
Large spills: Evacuate area, contain liquid, transfer to closable metal containers. Keep out of water supplies.

WASTE DISPOSAL METHOD

Do not dump into sewers, on the ground, or into any body of water. Any disposal practice must be in compliance with state, local and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Follow protective controls set forth in Section VIII when handling this product. Prevent water or moist air from entering the containers. Aluminum equipment should not be used for storage and/or transfer. Use in cool, well-ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames. Use non-sparking utensils when handling this material. Avoid hot metal surface.

OTHER PRECAUTIONS

Vapors are heavier than air and will collect in low areas, displacing oxygen. Do not enter confined areas such as tanks or pits without following proper entry procedures. Do not cut or weld on empty or full drums. Do not use reuse drum without recycling or reconditioning in accordance with any state, local or federal law.

===== SECTION VIII - CONTROL MEASURES =====
RESPIRATORY PROTECTION

When spraying this material use a NIOSH approved cartridge respirator or gas mask suitable to keep airborne mists and vapor concentrations below the time weighted threshold limit values. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparatus.

VENTILATION

General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV. Ventilation equip. must be explosion proof.

PROTECTIVE GLOVES: Impermeable chemical handling gloves for skin protection.

EYE PROTECTION

Use chemical safety glasses, goggles, and faceshields for eye protection.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Use impermeable aprons and protective clothing whenever possible to prevent skin contact. The use of head caps whenever possible is strongly recommended.

WORK/HYGIENIC PRACTICES

Eye washes and safety showers in the workplace are recommended. Do not eat, drink or smoke in work area. Wash hands before eating.

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

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Textured Coatings of America, Inc. to be accurate. It is the buyer' responsibility to comply with federal, state, or local laws.