



MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 11/28/95

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: **TECH COAT**

CHEMICAL FAMILY:

GMP PRODUCT NUMBER: C787

FORMULA: PROPRIETARY

SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY, INC.

PHONE NUMBER: (724) 327-7200

SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE

EMERGENCY NO.: 800-255-3924

EXPORT, PA 15632

PROPER SHIPPING NAME:

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
MAX PERSONAL PROTECTION	--

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS							

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: 100°C
VAPOR PRESSURE: PSIG @ 70°F (Aerosols): N/A
VAPOR DENSITY (Air = 1): N/D
SOLUBILITY IN WATER: Dispersable
SPECIFIC GRAVITY (H₂O = 1): 1.00
pH RANGE: N/A
EVAPORATION RATE: (Water = 1): 1.0
PHYSICAL DESCRIPTION: Off-white, non-viscous emulsion with non-descript bland odor

FLAMMABILITY: (FLAME PROJECTION) N/A
AUTO IGNITION TEMP: N/D
FLASH POINT: Non-combustible, aqueous emulsion
FLAMMABILITY LIMITS: %UEL – N/D %LEL – N/D
EXTINGUISHER MEDIA: Use method appropriate for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE/EXP. HAZARDS: None known

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur.
INCOMPATIBILITY: Any material not compatible with water
CONDITIONS TO AVOID: None
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, nitrogen, phosphorus, unidentified organics

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Not Hazardous

ACUTE EFFECTS:

SKIN: Not expected to be irritating.
EYES: May be mildly irritating.
INHALATION: Not expected to be encountered.
INGESTION: Not expected to be toxic. May be irritating to GI tract.

FIRST AID PROCEDURES:

SKIN: Wash with soap and water.
EYES: Flush with water for at least 15 minutes.
INHALATION: Remove to fresh air.
INGESTION: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or milk. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: None needed.
PROTECTIVE GLOVES: None needed.
EYE PROTECTION: Chemical goggles.
VENTILATION REQUIREMENTS: Normal ventilation is adequate.
OTHER PROTECTIVE CLOTHING: Eyewash station.
HYGIENIC WORK PRACTICES: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Soak up in inert absorbent material. Allow to dry. Dispose of in trash.
WASTE DISPOSAL METHODS: Small quantities can be flushed down the drain. For larger quantities, see steps above.
PRECAUTIONS IN HANDLING AND STORAGE: Store in original shipping containers. Keep closed when not in use. Shelf life one year. Protect from extreme heat and cold.
OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Read and follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.