

MATERIAL SAFETY DATA SHEET

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: Hi Temp Paint Flat Black

CHEMICAL FAMILY:

GMP PRODUCT NUMBER: A620

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	3
REACTIVITY	3
MAX PERSONAL PROTECTION	G

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC	CAS NO.	WT %	313/Chem	PEL	TWA/TLV	Skin
Acetone	NO	67-64-1	20-30	NO	1000 ppm	500 ppm	NO
Propane	NO	74-98-6	10-20	NO	1000 ppm	2500 ppm	NO
n-Butane	NO	106-97-8	01-10	NO	800 ppm	800 ppm	NO
Barium Sulphate, natural	NO	7727-43-7	01-10	NO	5 mg/m ³	10 mg/m ³	NO
Glycol Ether EP	NO	2807-30-9	01-10	NO	25 ppm	25 ppm	NO
Methyl Isobutyl Ketone	NO	108-10-1	01-10	YES	100 ppm	50 ppm	NO
Methyl Propyl Ketone	NO	107-87-9	01-10	NO	200 ppm	200 ppm	NO
Xylene (Mix)	NO	1330-20-7	01-10	YES	100 ppm	100 ppm	NO
PM Acetate	NO	108-65-6	01-10	NO	250 ppm	275 ppm	NO
Isobutyl Acetate	NO	110-19-0	01-10	NO	150 ppm	150 ppm	NO

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: -47°F

VAPOR PRESSURE: @ 68 °F: 8300.0 hPa (6226mmHg)

VAPOR DENSITY (Air = 1): > 1

SOLUBILITY IN WATER: Negligible

SPECIFIC GRAVITY (H₂O = 1) Concentrate Only: @75 °F: 0.77-0.90

pH: N/A

EVAPORATION RATE: (Water = 1): < 1

PHYSICAL DESCRIPTION: Black Coating/Solvent Odor

FLAMMABILITY: Extremely flammable spray

AUTO IGNITION TEMP: N/E

FLASH POINT (of Concentrate Only): -2 °F

FLAMMABILITY LIMITS: %UEL 15.1 %LEL 1

EXTINGUISHER MEDIA: CO₂, Dry Media, Sand, or Water Spray

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus & protective clothing. Cool fire exposed containers to prevent rupturing.

UNUSUAL FIRE/EXP. HAZARDS: Exposure to temperature above 120 °F may cause bursting.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Material Stable

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY: Avoid contact with strong oxidizing agents

CONDITIONS TO AVOID: Open flames, sparks, electrical spark sources

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide, Carbon Monoxide

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

ACUTE EFFECTS:	FIRST AID PROCEDURES:
SKIN: Frequent or prolonged contact may cause irritation	SKIN: Wash with soap and water. If irritation persists seek medical attention.
EYES: Irritating effect	EYES: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
INHALATION: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.	INHALATION: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
INGESTION: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.	INGESTION: Do not induce vomiting. Seek medical attention immediately.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: If ventilation is not adequate to reduce vapors below Threshold Limit Value (TLV) levels, use a NIOSH/MSHA approved air-purifying respirator equipped

PROTECTIVE GLOVES: Use chemical resistant gloves if hand contact will be made.

EYE PROTECTION: Wear chemical proof goggles.

VENTILATION REQUIREMENTS: Provide local exhaust to keep TLV of Section II ingredients below acceptable limits.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks; heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of absorbent material in accordance with Federal, State and local laws.

WASTE DISPOSAL METHODS: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

PRECAUTIONS IN HANDLING AND STORAGE: NFPA CODE 30B CLASSIFICATION – Level 2.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Empty containers may contain explosive gas.

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