MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I · PRODUCT IDENTIFICATION

Product Name: GS 1100
Product Number: 962 112
Product Type: AEROSOL
Supplier's Name:Superior Industries, Inc
Supplier's Address: P.O. Box 8, Chattanooga, TN 37412
D.O.T. Hazard Class: CONSUMER COMMODITY · ORM-D

Formula: Proprietary
Date Prepared: 11/09/12
Emergency Phone: (800) 476-2072
Information Phone: (423) 899-0467

HMIS Rating (Based on Aerosol Conc.):
Minimal 1- Slight 2- Moderate
3- Serious 4- Extreme
HEALTH: 1 FIRE: 4 REACTIVITY: 3
Personal Protection: G

SECTION II · INGREDIENTS

CHEMICAL NAME	CAS #	%WT	313/Chem	Skin	Carcinogen	PEL	TWA/TLV
Acetone	67-64-1	40-50	NO	NO	NO	1000 ppm	750 ppm
Propane	74-98-6	10-20	NO	NO	NO	1000 ppm	1000 ppm
Isopropyl Alcohol	67-63-0	10-20	NO	NO	NO	400 ppm	400 ppm
n-Butane	106-97-8	10-20	NO	NO	NO	800 ppm	800 ppm
Toluene	108-88-3	01-10	YES	NO	NO	200 ppm	50 ppm
Graphite	7782-42-5	01-10	NO	NO	NO	2.5 mg/m 3	2 mg/m 3

SECTION III · PHYSICAL DATA

Boiling Point: -47°F
pH: N/A
Solubility In Water: Partial
Appearance/Odor: Black Coating / Solvent Odor
Vapor Pressure @ 68°F: 40 PSI (2750 hPa)
Vapor Density (Air=1): >1
Specific Gravity (H_2O=1) @75°F: 0.77-0.90

VOC % by weight: 48.1%
VOC Content: 0.48 kg/l (4.01 lb/gal)
Solids Content: 3.0%

SECTION IV · FIRE AND EXPLOSION DATA

Flash Point: -2°F
Flammability (as per USA Flame Projection Test)**:** Extremely Flammable Spray
Extinguishing Media: CO_2, Sand, Dry Media or Water Spray
Special Fire Fighting Procedures: Cool fire exposed containers to prevent rupturing. Fight larger fires with water spray or alcohol resistant foam.
Unusual Fire and Explosion Hazards: Exposure to temperature above 120° F may cause bursting.

SECTION V · REACTIVITY DATA

Stability: Material Stable.
Hazardous Polymerization: Will not occur.
Incompatibility: Avoid contact with strong oxidizing agents
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide.

SECTION VI · STORAGE AND HANDLING

KEEP OUT OF REACH OF CHILDREN.
For Industrial and Institutional use only.
Store in a cool, dry area away from heat or open flame.
Do not store at temperatures above 120° F.

NFPA Code 30B Rating: Level 3 Aerosol.

SECTION VII · HEALTH AND FIRST AID

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:
Eyes: Irritating effect.
Skin: Frequent or prolonged contact may cause irritation.
Inhalation: Inhalation of mist has a narcotizing effect and can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the uspereres.izalorystealte sizzinds., ndusef snd steef sefteal sefvous system effects.
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.
FIRST AID PROCEDURES:
Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. Seek medical attention.
Skin: Wash with soap and water. If irritation persists seek medical attention.
Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII · SPECIAL PROTECTION DATA

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 with an organic vapor cartridge.
Ventilation: Provide local exhaust to keep TLV of Section II ingredients below acceptable limits.
Protective Gloves: Use chemical resistant gloves if hand contact will be made.
Eye Protection: Wear chemical proof goggles.

SECTION IX · SPILL OR LEAK PROTECTION

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: 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 soaked absorbent material in accordance with Federal, State and local laws.
WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State apdul cel apthovieies.foreapproved precedures.

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NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.