Safety Data Sheet

SECTION I - IDENTIFICATION

PRODUCT NAME: Carpet Magic
PRODUCT CODE: 2470
PRODUCT USE: Carpet stain remover
COMPANY NAME: Blue Star of NJ
COMPANY ADDRESS: PO Box 291 Wenonah, NJ 08090
COMPANY PHONE: 800-409-8393
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Liquefied Gas
Eye Irritant: Category 2b
HAZARD STATEMENT(S): WARNING: Contains gas under pressure; May explode if heated. Causes eye irritation.
This product contains the following percentage of chemicals of unknown toxicity**:** 0%
PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. –No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SYMBOL:
HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
2-Butoxyethanol	111-76-2	5-10%
Isopropyl Alcohol	67-63-0	1-5%
Propane/n-Butane	68476-86-8	3-7%

SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.
INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.
SKIN: If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.
ACUTE HEALTH HAZARDS: None Known
CHRONIC HEALTH HAZARDS: None known
NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, alcohol foam, and water spray or fog.
UNSUITABLE EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Use water spray only to cool exposed containers.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.
SPILL: Use non-combustible material like vermiculite, sand or earth on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material.
WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.
RCRA STATUS: Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F.
OTHER PRECAUTIONS: None
INCOMPATIBILITY: Strong oxidizers, Alkalies, Acids

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
2-Butoxyethanol	50 ppm	20 ppm
Isopropyl Alcohol	400 ppm	200 ppm
Propane/n-Butane	N/A	1000 ppm

ENGINEERING CONTROLS / VENTILATION: Ambient ventilation suitable, forced ventilation should not be required
RESPIRATORY PROTECTION: Not required with normal use.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses
ADDITIONAL MEASURES: Follow normal hygiene practices
EXPOSURE GUIDELINES: N/A

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White Foam
ODOR: Neutral scent
ODOR THRESHOLD: N/D
BOILING POINT: > 212°F (100°C)
FREEZING POINT: N/D
FLAMMABILITY: Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)
FLASH POINT: N/D
AUTOIGNITION TEMPERATURE: N/D
LOWER FLAMMABILITY LIMIT: N/D
UPPER FLAMMABILITY LIMIT: N/D
VAPOR PRESSURE (mm Hg): 17.5 @ 77°F (25°C)
VAPOR DENSITY (AIR=1): > 2
EVAPORATION RATE: 0.3 Slow
SPECIFIC GRAVITY (H2O=1): 0.990
pH: 10.0
SOLIDS (%): N/D
SOLUBILITY IN WATER: 100%
PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{OW}): N/D
VOLATILITY INCLUDING WATER (%): 99%
VOLATILE ORGANIC COMPOUNDS (VOC): 15%
DIELECTRIC STRENGTH (Volts): N/A
DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: None Known
CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: Extremes of hot and cold.
INCOMPATIBILITY: Strong oxidizers, Alkalies, Acids
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon
POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: **2-Butoxyethanol** (111-76-2) LD_{50} (Oral, Rat) 470 mg/kg; LC_{50} (Inhalation, Rat, 4hr) 450 ppm; LD_{50} (Dermal, Rabbit) 220 mg/kg
ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: Possible irritation with repeated or prolonged contact.
INGESTION: May cause gastrointestinal irritation, nausea.
INHALATION: No hazards with normal use. May causes dizziness.
SKIN: May cause mild irritation, dryness with prolonged or repeated contact.
MEDICAL CONDITION AGGRAVATED: None known
ACUTE HEALTH HAZARDS: None Known
CHRONIC HEALTH HAZARDS: None known
CARCINOGENICITY: **OSHA:** No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: **2-Butoxyethanol** (111-76-2) Toxic to aquatic life only in high concentrations, lethal concentrations not available.
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: This product is not expected to bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.
RCRA STATUS: Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

AIR SHIPMENT
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950

SHIPPING BY WATER:
VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None
SARA 311/312 HAZARD CATEGORIES: None
SARA 313 REPORTABLE INGREDIENTS: 2-BUTOXY ETHANOL - 111-76-2;
CLEAN WATER ACT: None
STATE REGULATIONS: 2 Butoxyethanol 110-76-2: New Jersey's Worker and community Right to Know Act, Massachusetts' Right to Know Law, Pennsylvania's Right to Know Act
INTERNATIONAL REGULATIONS: 2-Butoxyethanol (111-76-2) Europe (EINECS), Japan (ENCS), Australia (AICS), WHMIS (Canada), DSCL (EEC), NDSL, Korea (ECL), Philippines (PICCS), New Zealand (NZIOC), China (IECS).

NFPA HEALTH:	1	**HMIS HEALTH:**	1
NFPA FLAMMABILITY:	1	**HMIS FLAMMABILITY:**	1
NFPA REACTIVITY:	0	**HMIS REACTIVITY:**	0
NFPA OTHER:	N/A	**HMIS PROTECTION:**	A

SECTION XVI - ADDTIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis
DATE PREPARED: 12/20/2013
REVISION DATE: 08/07/2015

N/A = Not Applicable; N/D = Not Determined

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