



## **Material Safety Data Sheet**

Blue Magic, Inc. 1207 N FM 3083 E Conroe, TX 77303 (888) 522-2746 or (936) 539-1555

# CHEMTREC 24-HOUR EMERGENCY RESPONSE TOLL-FREE NUMBER: (800) 424-9300

situations involving the chemical product described herein.

CHEMTREC should be contacted only in the event of chemical accidents involving, fire, spill, exposure, or other emergency

#### **Section 1: Chemical Product Identification**

PRODUCT NAME: CARPET STAIN & SPOT LIFTER HMIS CODES

Health: 1 Flammability: 2 Physical: 0

PRODUCT NUMBER: 900-06; 900-4P; 900MX-06; 900MX-06WM; 900SK; 902-06

## Section 2: Composition and Information on Hazardous Ingredients

#### **HAZARDOUS INGREDIENTS:**

CAS NUMBER	CHEMICAL NAME	WEIGHT %	OSHA PEL	ACGIH TLV	OTHER LIMITS
67-63-0	2-propanol	-	980 mg/m³	980 mg/m³	ND
111-76-2	2-butoxyethanol	-	50 ppm	20 ppm	5 ppm (NIOSH)
68476-86-8	Liquefied petroleum gas	-	ND	1000 ppm	ND

#### Section 3: Hazards Identification

#### **SUMMARY OF ACUTE HAZARDS**

ROUTE OF EXPOSURE	SIGN AND SYMPTOM	PRIMARY ROUTE
INHALATION:	MAY CAUSE LIGHT HEADACHES OR DIZZINESS	YES
EYE CONACT:	MAY CAUSE IRRITATION	YES
SKIN CONTACT:	MAY CAUSE IRRITATION	YES
INGESTION:	MAY CAUSE STOMACH DISTRESS, NAUSEA, AND VOMITIN	G YES

#### SUMMARY OF CHRONIC HAZARDS:

Exposure to 2-butoxyethanol can result in skin irritation and contact dermatitis.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Pre-existing disorders of the skin, eyes, and respiratory tract may be exacerbated by exposure to 2-butoxyethanol.

## **Section 4: First Aid Measures**

- INHALATION: Move to fresh air or provide fresh air by ventilation. If symptoms persist, seek medical attention.
- EYE: Remove any contact lenses and flush with running water for 15 minutes. Obtain medical attention if irritation persists.
- **SKIN:** Flush with water. Wash with soap and water. If irritation persists, seek medical attention. Wash contaminated clothing before reuse.
- **INGESTION:** Do not induce vomiting. Rinse mouth out. Obtain medical attention immediately. If unconscious, never give anything by mouth.

## **Section 5: Fire and Explosion Data**

FLAMMABILITY PER FLAME EXTENSION TEST METHOD: Non-flammable – Level 1 Aerosol

FLAMMABILITY LIMITS IN AIR (PROPELLANTS): LEL: NA UEL: NA

**AUTO-IGNITION TEMPERATURE (°F): NA** 

EXTINGUISHING MEDIUM: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool using water spray. Use proper equipment to protect personnel from

bursting containers

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Contents under pressure. Do not expose to temperatures exceeding 120°F, as

containers may vent, rupture, or burst.

#### Section 6: Accidental Release Measures

PERSONAL PROTECTIVE EQUIPMENT: ND

**MATERIAL RELEASED OR SPILLS:** Small spills may be absorbed with non-reactive absorbent material and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers, waterways, and soil.

## Section 7: Handling and Storage

**STORAGE:** Store in accordance with NFPA 30B for Level 1 Aerosol. Keep out of reach of children. Store closed container upright away from incompatible materials and food. Do not store near heat, flame, sparks or other forms of ignition. Do not store at temperatures above 120°F.

OTHER PRECAUTIONS: Do not re-use empty containers.

## **Section 8: Exposure Controls and Personal Protection**

**RESPIRATORY PROTECTION:** None required in normal usage.

ENGINEERING CONTROLS: General ventilation normally adequate. SPECIAL: NA

PROTECTIVE GLOVES: Not needed in normal usage.

EYE PROTECTION: Not required under normal conditions, but always advisable when using chemical products.

WORK/HYGENIC PRACTICES: Where use can result in skin contact, wash exposed area thoroughly before eating, drinking,

smoking, or in food preparation. Launder contaminated clothing before re-use.

OTHER PERSOSONAL PROTECTION: As required by employer policies.

#### Section 9: Physical and Chemical Properties

APPEARANCE: Colorless

PHYSICAL STATE: Liquid

VAPOR PRESSURE (mmHg): ND

SOLUBILITY IN WATER: Soluble

ODOR: Pungent

BOILING POINT (°F): >200

VAPOR DENSITY (AIR=1): ND

MELTING POINT: NA

SPECIFIC GRAVITY: 0.95-1.00 EVAPORATION RATE (ETHYL ACETATE =1): <1

PARTITION COEFFICIENT OF WATER/OIL DISTRIBUTION: ND pH: 11.0-11.4

#### Section 10: Stability and Reactivity

STABILITY: Stable

CONDITIONS TO AVOID: Heat, ignition sources, incompatible materials, storage at temperatures above 120°F

HAZARDOUS DECOMPOSITION PRODUCTS: May include, but is not limited to oxides of carbon.

**INCOMPATIBILTY**: Strong oxidizers

HAZARDOUS POLYMERIZATION: Will not occur.

## Section 11: Toxicological Information

CARCINOGINICITY: ND NTP: NO IARC MONOGRAPHS: No OSHA REGULATED: No

REPRODUCTIVE TOXICITY: ND TERATOGENICITY: ND MUTAGENICITY: ND

SKINTEX DATA: ND

There is no LD<sub>50</sub> or LC<sub>50</sub> information available for humans.

#### Section 12: Ecological Information

SUBSTANCE	WATER FOWL TOXICITY	BOD 20	AQUATIC TOXICITY
111-76-2	ND	1.66 pp	Acute LC50 fat head minnow 1700-2137 mg/L
68476-86-8	ND	ND	ND
67-63-0	ND	ND	ND

## **Section 13: Disposal Considerations**

**DISPOSAL METHOD:** Dispose of in accordance with all local, state, and Federal regulations. **CONTAINER DISPOSAL:** Dispose of in accordance with all local, state, and Federal regulations.

#### **Section 14: Transport Information**

DOT Proper shipping name: Consumer Commodity, ORM-D

OCEAN (IMDG): Aerosols, 2.2, UN1950, Ltd. Qty., EMS#2-13, MFAG#620

**AIR (IATA):** Aerosols, 2.2, UN1950, ERG#126

WHMIS (CANADA): Class A

UN Number: 1950

NAFTA HS Code: 3402.20.5100

#### Section 15: Regulatory Information

TSCA: All ingredients are listed on the TSCA inventory.

SARA 313: None listed. CERCLA RQ: NA. RCRA CODE: NA.

#### **Section 16: Other Information**

THIS DOCUMENT IS PREPARED PERSUANT TO THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910. 1200).

**LEGEND:** ND = Not determined. NA = Not applicable.

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