



MSDS Z-Bomb



Material Identification

Product Usage: Traffic lane cleaner for use by professional carpet cleaners.

Manufacturer/Distributor Identification

Carpet Care Systems
7980 Mt. Sterling Rd.
Winchester, KY 40391 Phone: 859-744-5332

Composition/Information on Ingredients:

Proprietary Mixture containing in part:

CHEMICAL	CAS NUMBER	PERCENT
2-BUTOXYETHANOL	111-76-2	<4

Hazards Identification:

Emergency Overview:

Potential Health Effects:

EYE: May be eye irritant.
SKIN: May cause irritation.
INGESTION: May cause irritation to gastrointestinal tract.
INHALATION: Vapors may irritate respiratory tract.
CHRONIC (CANCER) INFORMATION: Contains minor quantity of ingredient which is listed as carcinogenic to animals.
TERATOLOGY (BIRTH DEFECT) INFORMATION:
Contains minor quantity of mutagenic ingredient.
REPRODUCTIVE INFORMATION:
Contains minor quantity of reproductive toxin

First Aid Measures:

INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

SKIN CONTACT: In case of contact wash skin with soap and water. Wash contaminated clothing before reuse.

EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

INGESTION: If swallowed induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.

Fire Fighting Measures:

Flammable Properties: Not a fire hazard.

Extinguishing Media: As for surrounding properties.

Accidental Release Measures:

Wipe or mop up.

Handling and Storage:

STORAGE: Store in a cool, dry place.

HANDLING: For use by professional Carpet Cleaners only. Rubber gloves and goggles must be worn. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Use with adequate ventilation or supply breathing apparatus with organic filters if necessary.

Exposure Controls/Personal Protection:

Normal handling: Do not breathe vapor or mist. Do not get in Eyes, on skin, or on clothing. Wash thoroughly after handling.

Exposure Guidelines

2-BUTOXYETHANOL
OSHA (PEL): 50 ppm skin
ACGIH (TLV): 20 ppm (TWA), A3 - Confirmed animal carcinogen with unknown relevance to humans

Physical and Chemical Properties:

Physical Data

Form: Liquid

Stability and Reactivity:

Hazardous Decomposition Product(s): None known.

Hazardous Reactions: None known.

Polymerization: Will not polymerize.

Toxicological Information:

Mixture not tested but based on ingredients may irritate eyes and skin.

If swallowed can cause gastrointestinal tract irritation with nausea, vomiting and diarrhea.

2-BUTOXYETHANOL

Oral rat LD50: 470 mg/kg; Inhalation rat LC50: 450ppm/4H;

Skin rabbit LD50: 220 mg/kg;

investigated as a tumorigen, mutagen, reproductive effector

Reproductive Toxicity: Has shown teratogenic effects

in laboratory animals.

Cancer Lists: ACGIH

Ecological Information:

Toxicity: Not tested but diluted product is predicted to have low toxicity to aquatic organisms.

Disposal Consideration:

May be disposed of in accordance with local regulations.

Transportation Information:

DOT: Not Regulated.

Regulatory Information:

U.S. Federal Regulations

TSCA Inventory Status: Reported/Included

Other Information:

Additional Information

NA = Not Applicable

NE = Not Established

= Indicates updated section

STATE RIGHT-TO-KNOW LAWS

No substances on the state hazardous substances list, for the states indicated below, are used in the manufacture of products on this Material Safety Data Sheet, with the exceptions indicated.

While we do not specifically analyze these products, or the raw materials used in their manufacture, for substances on various state hazardous substances lists, to the best of our knowledge the products on this Material Safety Data Sheet

contain no such substances except for those specifically listed below:

WARNING: SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER:

None Known

WARNING: SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH

DEFECTS OR OTHER REPRODUCTIVE HARM: **None known.**

The information herein is given in good faith but no warranty, expressed or implied, is made. Carpet Care Systems assumes no responsibility for personal injury or property damage that may arise from use of this material. Vendees or users assume all risks associated with the use of this material.

Responsibility for MSDS:

Carpet Care Systems
7980 Mt. Sterling Rd.
Winchester, KY. 40391

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