Safety Data Sheet

SDS

revised 4-Apr-2024

Problem-B-Gone Part One

CHEMICAL PRODUCT/COMPANY IDENTIFICATION

Material Identification

Product Usage: Stain remover – used with Problem-B-Gone Part Two.

Company Identification

MANUFACTURER/DISTRIBUTOR

The Cleaner Image
1037 Lakeview Drive
Nashville, TN 37076

PHONE NUMBER
615-449-7998

#HAZARDS IDENTIFICATION

Signal word: Warning

May be harmful if swallowed.

May be harmful in contact with skin.

May be corrosive to eye.

Potential Health Effects:

EYE: May cause severe irritation with tissue damage.

SKIN: May cause irritation.

INGESTION: Causes irritation to gastrointestinal tract.

INHALATION: May cause irritation.

CHRONIC (CANCER) INFORMATION: ACGIH has classified hydrogen peroxide as an animal carcinogen.

TERATOLOGY (BIRTH DEFECT) INFORMATION: No information but adverse effects unlikely.

REPRODUCTIVE INFORMATION: No information but adverse effects unlikely.

COMPOSITION/INFORMATION ON INGREDIENTS

Materials
Proprietary mixture containing:
Aqueous HYDROGEN PEROXIDE, CAS number 7722-84-1

FIRST AID MEASURES

Eye Contact: Wash eyes with clear water for several minutes. Obtain medical attention if necessary.

Skin Contact: Rinse off.

Ingestion: Wash out mouth with water. Obtain medical attention if ill effects occur.

Inhalation: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, obtain medical attention.

FIRE FIGHTING MEASURES

Flammable Properties
Contact with combustibles may cause fire.

Extinguishing Media: As for surrounding fire.

ACCIDENTAL RELEASE MEASURES

None.

HANDLING AND STORAGE

STORAGE
Store in cool areas out of direct sunlight and away from combustibles.

HANDLING
Wear chemical splash type goggles and impervious clothing. Avoid cotton, wool and leather. Avoid excessive heat and contamination.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Normal handling: see under **HANDLING AND STORAGE**

Exposure Guidelines
Exposure Limits Other

HYDROGEN PEROXIDE
PEL(OSHA): 1 ppm
TLV(ACGIH): 1 ppm

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data
Solubility in Water : Miscible.
Form : Liquid.
pH : 4.0 – 4.5

STABILITY AND REACTIVITY

Hazardous Decomposition Product(s): Oxygen, which supports combustion.
Stability: Stable but excessive heat and contamination could cause decomposition.
Incompatible materials: Reducing agents, combustibles, iron and other heavy metals, copper alloys and caustic.
Polymerization: Will not polymerize.

TOXICOLOGICAL INFORMATION

Mixture not tested but based on hydrogen peroxide concentration may be extremely irritating/corrosive to eyes. May irritate skin. May cause irritation to gastrointestinal tract if ingested. May cause irritation if inhaled.

Carcinogenicity Information:
ACGIH has classified hydrogen peroxide as an animal carcinogen.

ECOLOGICAL INFORMATION

Toxicity: Product is predicted to have low toxicity to aquatic organisms.

DISPOSAL CONSIDERATIONS

May be disposed of in accordance with local regulations.

TRANSPORTATION INFORMATION

Proper Shipping Name: STABILIZED HYDROGEN PEROXIDE, AQUEOUS

SOLUTIONS [WITH NOT LESS THAN 8 PERCENT BUT LESS THAN 20 PERCENT HYDROGEN PEROXIDE (STABILIZED AS NECESSARY)]
Hazard Class: 5.1
DOT Identification: UN2984
Packing Group: III
Hazard Label: 5.1
Max. Passgr. Air/Rail: 2.5 L
Max. Cargo Only Air/Rail: 30 L
Stowage: B

Limited quantities exemption: Inner packagings not over 4.0 L (1 gallon) net capacity each for liquids or not over 5.0 kg (11 pounds) net capacity packed in strong outer packagings.

REGULATORY INFORMATION

Not classified as hazardous to users or for transport.

SECTION 313 SUPPLIER NOTIFICATION
This product contains no known toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

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. The Cleaner Image 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 SDS:

The Cleaner Image
1037 Lakeview Drive
Nashville, TN 37076