

The Cleaner Image

Material Safety Data Sheet

MSDS**10-Mar-2007****Red Vanish for Wool****CHEMICAL PRODUCT/COMPANY IDENTIFICATION****Material Identification**

Product Usage: Dye stain remover for use by professional carpet cleaners.

Company Identification**MANUFACTURER/DISTRIBUTOR**

The Cleaner Image
1037 Lakeview Drive
Nashville, TN 37076

PHONE NUMBER

615-449-6881

COMPOSITION/INFORMATION ON INGREDIENTS

Proprietary mixture containing in part:

CHEMICAL	CAS NUMBER
SODIUM METABISULFITE	7681-57-4

HAZARDS IDENTIFICATION

*****EMERGENCY OVERVIEW*****

* Irritating to eyes and skin. Harmful if swallowed. *
* Vapor harmful. May cause allergic reaction. Liquid.*

Potential Health Effects:

EYE: Causes irritation, redness, and pain. Contact may cause irreversible eye damage. Symptoms may include stinging, tearing, redness, swelling, corneal damage and blindness.

SKIN: Causes irritation to skin. Symptoms include redness, itching, and pain.

INGESTION: May cause gastric irritation by the liberation of sulfurous acid. An asthmatic reaction may occur after ingestion. Large doses may result in

nausea, vomiting, diarrhea, abdominal pains, circulatory disturbance, and central nervous system depression.

INHALATION: Causes irritation to the respiratory tract. Symptoms may include coughing, shortness of breath. May cause allergic reaction in sensitive individuals.

CHRONIC (CANCER) INFORMATION: does not contain ingredients which are listed as carcinogenic.

TERATOLOGY (BIRTH DEFECT) INFORMATION: None known.

REPRODUCTIVE INFORMATION: None known.

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, immediately 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: Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.

FIRE FIGHTING MEASURES

Flammable Properties
Not a fire hazard.

Extinguishing Media: As for surrounding fire.

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

SODIUM METABISULFITE

OSHA (PEL): 5 mg/m³

ACGIH (TLV): 5 mg/m³

PHYSICAL AND CHEMICAL PROPERTIES

Physical Data

Form: Liquid

pH: 5-6

STABILITY AND REACTIVITY

Hazardous Decomposition Product(s): Oxides of sulfur and sodium may form when heated to decomposition.

Hazardous Reactions: None known.

Polymerization: Will not polymerize.

TOXICOLOGICAL INFORMATION

Mixture not tested but based on ingredients can irritate eyes, skin and respiratory tract. If swallowed can cause gastrointestinal tract irritation.

SODIUM METABISULFITE

Inhalation:

Causes irritation to the respiratory tract. Symptoms may include coughing, shortness of breath. May cause allergic reaction in sensitive individuals.

Ingestion:

May cause gastric irritation by the liberation of sulfurous acid. An asthmatic reaction may occur after ingestion. Large doses may result in nausea, vomiting, diarrhea, abdominal pains, circulatory disturbance, and central nervous system depression. Estimated fatal dose is 10 gm.

Skin Contact:

Causes irritation to skin. Symptoms include redness, itching, and pain.

Eye Contact:

Causes irritation, redness, and pain. Contact may cause irreversible eye damage. Symptoms may include stinging, tearing, redness, swelling, corneal damage and blindness.

Chronic Exposure:

No information found.

Aggravation of Pre-existing Conditions:

Some individuals are said to be dangerously sensitive to minute amounts of sulfites in foods. Symptoms may include broncho constriction, shock, gastrointestinal disturbances, angio edema, flushing, and tingling sensations. Once allergy develops, future exposures can cause asthma attacks

with shortness of breath, wheezing, and cough.

ECOLOGICAL INFORMATION

Environmental Fate:

No information found.

Environmental Toxicity:

No information found.

DISPOSAL CONSIDERATIONS

Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

TRANSPORTATION INFORMATION

Shipping 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. 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 MSDS:

The Cleaner Image
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