

Date: November 21, 2008
Prepared by: Kathryn Wilson

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Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: RED DYE STAIN REMOVER Product Code: 3-980101
The intended use of the product is for removal of red stains as well as other protein stains on carpet.

Standard industrial classification: 2842

Manufacturer: Master Blend, Inc
5285 Fox Street Unit A
Denver, CO USA 80216
303-373-0702 Telephone

1.4.1 FOR CHEMICAL EMERGENCY OR INGESTION, CALL CHEM-TEL, INC.
(USA, Canada & U.S. Virgin Islands) 1-800-255-3924 OR INTERNATIONAL CALL COLLECT 1-813-248-0585

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Hazardous Ingredients

2.1.1 CAS #	EINECS No	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning/Risk phrases
7681-57-4	242-283-5	Sodium Metabisulfite	90-99%	R22, R31
25155-30-0	246-680-4	Sodium Dodecylbenzene Sulfonate	1-5%	R22, R36

2.1.5 One confidential ingredient: Proprietary Surfactant, 1-5% (R20/21/22)
2.1.6 No confidential components listed are hazardous less than 1 percent each.
2.1.7 Other information: None

3. HAZARDS IDENTIFICATION

Human: This product may cause irritation to eyes, skin and respiratory system. If swallowed the product may be harmful and cause irritation to mucous membranes. Avoid contact with strong acids and oxidizing agents. Contact with acids liberates toxic gas.
Environment: This product is unlikely to accumulate in aquatic environment.

4. FIRST AID MEASURES

Eye Contact: Hold eyelids open and flush with water for at least 15 minutes. Seek medical attention.
Skin Contact: Wash with soap and water. If irritation persists, seek medical attention.
Inhalation: Remove to fresh air. If trouble with breathing persists, seek medical attention.
Ingestion: Wash out mouth with water. Do not induce vomiting. Dilute with one to two glasses of water. Seek medical attention.

5. FIRE-FIGHTING MEASURES

The product is non-combustible; use suitable extinguishing media for the surrounding fire.
Self-contained breathing apparatus (SCBA) with full protective bunker gear for fire fighters.
This product is unlikely to support combustion as it is not combustible and not an oxidizer.
Exposure hazard: decomposition of product may be oxides of sulphur.

6. ACCIDENTAL RELEASE MEASURES

Sweep up spills for re-use or disposal. Check local authority for proper disposal methods.
Do not mix this product with other waste materials.

7. HANDLING AND STORAGE

Handle product with best business practices. Keep this product stored away from food, drink and animal feeding stuffs. Keep out of the reach of children. Store in a cool and dry area. Avoid contact with strong acids and oxidizing agents. Contact with acids liberates toxic gas.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values:

HTP values: None
Other limit values: (USA) NIOSH REL:
TWA Sodium metabisulfite (5mg/m3)
OSHA PEL: Nuisance dust (15 mg/m3)
Limit values in other countries: (AICS), (DSL), (ECL), (EEC), (ENCS), (KECL) (MAC), (MAK), (MEX), (PICC), (Swiss), (UK):
Sodium metabisulfite (5mg/m3)
(AICS): Nuisance Dust (10mg/m3)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear a dust mask to avoid long term effect of breathing the material. Wear chemical impervious gloves to protect exposure to your hands. Wear chemical safety goggles or glasses to protect your eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

The product is a dry white powder with a pungent sulphur dioxide odour.

Important health, safety and environmental information

RTU pH	5.0
Boiling point/boiling range	NA
Freezing point	NA
Flash point	NA
Flammability (solid, gas)	NA
Explosive properties	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Very low
Relative density	Greater than water
Solubility	100% in water
Specific gravity	1.48
RVOC%	0.00

10. STABILITY AND REACTIVITY

The product is stable and will not polymerise. Avoid strong acids and oxidisers.

Hazardous decomposition of product may be oxides of sulphur.

11. TOXICOLOGICAL INFORMATION

Sub-acute, sub-chronic and prolonged toxicity have not been determined.

12. ECOLOGICAL INFORMATION

Biodegradability:	Biodegradable
Mobility:	Soluble in water
Bio-accumulation:	This product is unlikely to accumulate in waterways and will not accumulate in the environment. The impact on other organisms has been determined to be non-hazardous.

13. DISPOSAL CONSIDERATIONS

Dispose in accord with National regulations. Do not mix waste material with other waste materials.

14. TRANSPORTATION INFORMATION

Not Regulated.

15. REGULATORY INFORMATION

ILO:	None
WHMIS:	Irritant
Risk Phrases:	R31 - Contact with acids liberates toxic gas R36/37/38 - Irritating to eyes, respiratory system and skin
Safety Phrases:	S2 - Keep out of the reach of children S13 - Keep away from food, drink and animal feeding stuffs S22 - Do not breathe dust S24/25 - Avoid contact with skin and eyes S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice S37/39 - Wear suitable gloves and eye/face protection S62 - If swallowed do not induce vomiting: seek medical advice immediately and show this container or label

Special regulations on certain preparations:

HMIS		NFPA
2	Health	2
0	Fire	0
1	Reactivity/Instability	1
E	PPE	

16. OTHER INFORMATION

Restrictions on use Ready to use after label dilution. This product is intended for professional use only.

Further information: Call CHEM-TEL, INC. collect 1- 813-248-0582

Sources of key data used: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), Council Directive 88/379/EEC, WHMIS, NIOSH and OSHA 29 CFR Part 1910.1200.

This product contains no Prop 65 materials.

Product listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENCS, PICCS: Sodium metabisulfite.

This is a new Safety Data Sheet.

This information is furnished without warranty expressed or implied except that it is accurate to the best knowledge of Master Blend, Inc. The data and information on the Safety Data Sheet relates only to the specific material designated herein. Master Blend, Inc. assumes no legal responsibility for use or reliance upon the data.