## SAFETY DATA SHEET

# **WOOLCLEAN SPOT REMOVER 1**



Date: February 28, 2012 Prepared by: Dane Oberhill Former date: November 21, 2008 Reviewed by: Brian Haack

### **1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER**

Trade name: SPOT REMOVER 1

Product Code: 4-060503

The intended use of the product is to remove most common food, beverages and pet stains from carpet and upholstery.

Standard industrial classification: 2842

Manufacturer: Master Blend, Inc 5285 Fox Street Unit A Denver, CO USA 80216 303-373-0702 Telephone Supplier: Wools of New Zealand P.O. Box 669273 Marietta, GA 30066 800-367-0462 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 Hazar   | dous Ingredients   |
|-------------|--------------------|
| 2.1.1       |                    |
| CAS #       | EINECS No          |
| Proprietary | Proprietary        |
| Proprietary | Proprietary        |
| Proprietary | Proprietary        |
| 7732-18-5   | 231-791-2          |
| 215 Throa   | confidential ingra |

2.1.2 Name Surfactant Tall-oil acid Organic buffer Water 2.1.32.1.4ConcentrationWarnProprietaryR36ProprietaryR20/2ProprietaryR20/2ProprietaryNone

2.1.4 Warning, Risk phrases R36 R20/21/22 R20/21/22 None

2.1.5 Three confidential ingredients: surfactant, tall-oil acid and organic buffer

2.1.6 Confidential components are not listed dangerous less than 1 percent each.

2.1.7 Other information: Contains no hazardous components under current regulations of USA (TSCA); Korea (KECL); Canada (DSL); Philippines (PICCS); Europe (EINECS); Japan (ENCS) and Australia (AICS)

### 3. HAZARDS IDENTIFICATION

**Human:** This product may cause irritation to eyes. If swallowed the product is not toxic. Keep the product out of the reach of children and keep out of eyes.

**Environment:** This product is biodegradable, non-toxic, hypoallergenic, and environmentally safe.

### 4. FIRST AID MEASURES

**Eye Contact:** Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

**Ingestion:** Wash out mouth with water. Not expected to be an irritant.

Skin Contact: Not expected to be an irritant.

Inhalation: Not expected to be an irritant.

## 6. ACCIDENTAL RELEASE MEASURES

Large spills should be treated with dry absorbent and disposed at legal waste disposal site. Check local authority for proper disposal methods.

Small spill can be flushed with water to sewage drain linked to waste treatment facility.

## 7. HANDLING AND STORAGE

Handle product with best business practices. Low temperature can cause handling problems. Viscosity will increase with lower temperatures. Keep out of the reach of children. Keep this product stored away from food, drink and animal feeding stuffs. Store in a cool dry place.

#### 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 can put out fires and is not an oxidiser.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values: None found

Exposure controls:

Safety glasses may be used.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

The product is a clear colorless liquid with a clean odour. Important health, safety and environmental information

pH Boiling point/boiling range Freezing point Flash point Flammability (solid, gas) Explosive properties Oxidising properties Vapour pressure Relative density Solubility Specific gravity RVOC% 8.5 ND NA NA NA Not explosive Not an oxidiser Very low Same as water 100% in water 1.00 Negligible

## **10. STABILITY AND REACTIVITY**

The product is stable and will not polymerise. In a fire situation, the products may be oxides of carbon.

# **11. TOXICOLOGICAL INFORMATION**

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

## **12. ECOLOGICAL INFORMATION**

Biodegradability:BiodegradableMobility:Soluble in waterBio-accumulation:This product is unlikely toaccumulate in waterways and will not accumulate in theenvironment. There is no impact on other organisms.

## **13. DISPOSAL CONSIDERATIONS**

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

# **14. TRANSPORTATION INFORMATION**

Not Regulated.

# **15. REGULATORY INFORMATION**

| ILO:   | None   |                          |
|--|--|--------------------------|
| WHMIS:   | None   |                          |
| Risk phrases:                                      | R36 – Irritating to eyes   |                          |
| Safety phrases:                                    | S25 – Avoid contact with eyes  |                          |
| Special regulations of<br>HMIS<br>1<br>0<br>0<br>A | on certain preparations<br>Health<br>Fire<br>Reactivity/Instability<br>PPE | :<br>NFPA<br>1<br>0<br>0 |

## **16. OTHER INFORMATION**

Restrictions on use: Ready to use. 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.

This is a revised Safety Data Sheet.

None of the proprietary components are listed in the following inventories: USA (TSCA); Korea (KECL); Canada (DSL); Philippines (PICCS); Europe (EINECS); Japan (ENCS and Australia (AICS).

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