

Revised Date: January 3, 2012
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Former date: November 21, 2008
Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: ANTI-ALLERGEN PRESPRAY Product Code: 5-101227
The intended use of the product is a pre-spray for removal of soil and grease in 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
Proprietary	Proprietary	Surfactant	Proprietary	R36
Proprietary	Proprietary	Tall-oil acid	Proprietary	R20/21/22
Proprietary	Proprietary	Organic buffer	Proprietary	R20/21/22
7732-18-5	231-791-2	Water	Proprietary	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, hypo-allergenic, and environmentally safe.

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.

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.

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 and dry area.

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.

Exposure hazard: decomposition of product may be oxides of carbon.

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	10.0
Boiling point/boiling range	ND
Freezing point	NA
Flash point	> 96.1°C (205°F)
Flammability (solid, gas)	NA
Explosive properties	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Very low
Relative density	Same as water
Solubility	100% in water
Specific gravity	1.00
RVOC %	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:	Biodegradable
Mobility:	Soluble in water
Bio-accumulation:	This product is unlikely to accumulate in waterways and will not accumulate in the environment. 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 on certain preparations:

HMIS		NFPA
1	Health	1
0	Fire	0
0	Reactivity/Instability	0
A	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.

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).

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