MASTERSPINTM

Date: November 21, 2008 Former date: May 7, 2008 Prepared by: Kathryn Wilson Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: MASTERSPIN™ Product Code: 3-060822

The intended use of the product is commercial cleaning of 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 Hazaro	dous Ingredients				
2.1.1	Ü	2.1.2	2.1.3	2.1.4	
CAS#	EINECS #	Name	Concentration	Warning, Risk phrases	
7732-18-5	231-791-2	Water	<60-80%	None	
Proprietary	Proprietary	Anionic polymer detergent	<15-30%	R20/21/22, R45	
1300-72-7	215-091-9	Sodium Xylenesulfonate	1-5%	R36/37/38, R45/47	
68439-46-3	None listed	Ethoxylated alcohol	1-5%	R20/21/22, R45/47	
68-04-2	200-675-3	Sodium citrate	1-5%	R/20/21/22	
84133-50-6	None listed	Secondary alcohol Ethoxylate	< 1%	R20/21/22	
Proprietary	Proprietary	Fragrance	< 1%	R20/21/22	
		vo: Anionic polymer detergent and ted are not hazardous less than 1			

3. HAZARDS IDENTIFICATION

Human: This product may cause severe irritation to eyes, skin and respiratory system. If swallowed the product may be harmful and cause severe irritation to mucous membranes. Avoid contact with strong acids & oxidising agents.

Environment: This product is unlikely to accumulate in aquatic environment.

4. FIRST AID MEASURES

Eye Contact: 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.

7. HANDLING AND STORAGE

mix this product with other waste materials.

6. ACCIDENTAL RELEASE MEASURES

Sweep up spills for re-use or disposal. Large spills should be

treated with dry absorbent and disposed at legal waste disposal site. Check local authority for proper disposal methods. Do not

Handle this 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.

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 likely to support combustion as it is noncombustible and not an oxidiser.

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values:

HTP values: None found

Other limit values: (USA) TWA: Alkyl alcohol (400

ppm)

Limit values in other countries: (AICS), (DSL), (ECL), (EEC), (ENCS), (KECL) (MAC), (MAK), (PICC), (Swiss), (UK): Alkyl alcohol (400 ppm)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear chemical imperious 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 clear, amber liquid with an apple odour. Important health, safety and environmental information

oH 9.5

Boiling point/boiling range >100°C (212°F) Freezing point <0 °C (32°F) Flash point (TCC) >96.1°C (205°F)

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 1.05 RVOC% 0.34

10. STABILITY AND REACTIVITY

The product is stable and will not polymerise. Avoid strong acids & oxidising agents.

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: NA

Mobility: Soluble in water

Bio-accumulation: This product is unlikely to accumulate in waterways and will not accumulate in the environment. The impact of certain ingredients on some organisms has been determined to be toxic to fish and other organisms.

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

Safety phrases:

Risk phrases: R20/22 - Harmful by inhalation and if

swallowed

R36/38 – Irritating to eyes and skin S2 – Keep out of the reach of children

S13 - Keep away from food, drink and

animal feeding stuffs

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
0	Reactivity/Instability	0
R	PPF	

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 the following Prop 65 materials: Benzene and ethylene oxide for cancer; toluene for developmental growth. Benzene, ethylene oxide and toluene are listed in the following inventories: USA TSCA); Korea (KECL); Canada (DSL); Philippines (PICCS); Europe (EINECS); Japan (ENCS and Australia (AICS).

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.