Date: November 21, 2008 Former date: June 26, 2008 Prepared by: Kathryn Wilson Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: ULTRA TLC Product Code: 4-021002
The intended use of the product is a citrus solvent powered carpet cleaning pre-spray.

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

lous Ingredients			
	2.1.2	2.1.3	2.1.4
EINECS No	Name	Concentration	Warning, Risk phrases
231-791-2	Water	5-15%	None
252-104-2	Dipropylene glycol monomethyl ether	15-30%	R10, R20/21/22
304-454-3	D-Limonene	15-30%	R10, R20/21/22
NA	Ethoxylated alcohol	15-30%	R20/21/22
200-289-5	Glycerin	<1%	R20/21/22
203-868-0	Diethanolamine	<1%	R20/21/22
271-657-0	Cocoamide DEA	5-15%	R20/21/22
	231-791-2 252-104-2 304-454-3 NA 200-289-5 203-868-0	2.1.2 EINECS No 231-791-2 Vater 252-104-2 Dipropylene glycol monomethyl ether 304-454-3 NA Ethoxylated alcohol 200-289-5 Glycerin 203-868-0 Diethanolamine	2.1.2 2.1.3 EINECS No Name Concentration 231-791-2 Water 5-15% 252-104-2 Dipropylene glycol monomethyl ether 304-454-3 D-Limonene 15-30% NA Ethoxylated alcohol 15-30% 200-289-5 Glycerin <1% 203-868-0 Diethanolamine <1%

2.1.5 No confidential ingredients.2.1.7 Other information: Basic

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 irritation to mucous membranes. It may be an irritant to persons with pre-existing skin conditions and cause aggravation with prolonged exposure. Avoid contact with strong acids & oxidising agents.

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

4. FIRST AID MEASURES

Eye Contact: Wash 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 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 combustible and not an oxidiser.

Exposure hazard: decomposition of product may be oxides of carbon, nitrogen and sulphur.

6. ACCIDENTAL RELEASE MEASURES

Sweep up spill and use non-sparking shovel to pick up and place in plastic pail or drum for re-use or disposal. Large spills should be treated with an absorbent material and disposed at legal waste disposal site. 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. COMBUSTIBLE - KEEP AWAY FROM OPEN FLAME

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values:

HTP values: None

Other limit values: (USA) TWA: Glycerin (2 ppm); Alkyl alcohol (400 ppm)

NIOSH REL: Diethanolamine (3 ppm)

OSHA PEL – Dipropylene glycol monomethyl ether (100 ppm)

Limit values in other countries: (AICS), (DSL), (ECL), (EEC), (ENCS), (KECL)

(MAC), (MAK), (PICC), (Swiss), (UK)

Glycerin (2 ppm); Diethanolamine (3 ppm); Dipropylene glycol monomethyl ether (300 ppm); Alkyl alcohol (400 ppm);

D-limonene (20 ppm)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. In case of insufficient ventilation, wear suitable respiratory equipment. 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 a citrus odour. Important health, safety and environmental information

pH 10.5 Boiling point/boiling range ND Freezing point ND

Flash point (TCC) 52.2°C(126°F)

Flammability (solid, gas) NA

Explosive properties Not explosive Oxidising properties Not an oxidiser

Vapour pressure Mild Relative density 0.94

Solubility 100% soluble in water

RVOC% 55.35%

10. STABILITY AND REACTIVITY

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

Hazardous decomposition of product may be oxides of carbon, nitrogen and sulphur.

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

Biodegradability: Biodegradable Mobility: Soluble in water

Bioaccumulation: This product is unlikely to accumulate in waterways and will not accumulate in the environment. Certain ingredients of the product have been determined to be toxic to fish and other organisms.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION INFORMATION

Identification UN1993

Proper Shipping Name Flammable liquid, N.O.S. (D-Limonene)

Hazard Class 3
Packing group III

US Domestic Ground shipments:

Combustible liquid [49CFR 173.150(f)]

US Domestic air shipments up to 5L (1.3 gal) per bottle:

Consumer Commodity ORM-D-AIR

15. REGULATORY INFORMATION

ILO: F (Flammable)
WHMIS Flammable, Irritant

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

swallowed

R36/38 - Irritating to eyes and skin

Safety phrases: 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

S38 - In case of insufficient ventilation, wear

suitable respiratory equipment

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

 2
 Fire
 2

 0
 Reactivity/Instability
 0

 G
 PPE

16. OTHER INFORMATION

Restrictions on use: Ready to use. 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.

Products listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENCS, PICCS: Dipropylene glycol monomethyl ether, Diethanolamine, Limonene.

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.