ULTIMATE WITH UV PROTECTOR

Date: April 2, 2009 Former date: New Prepared by: Kathryn Wilson Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: ULTIMATE WITH UV PROTECTOR Product Code: 01-62E

The intended use of the product is a carpet and upholstery fabric sealer and protector from UV light.

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 2.1.2 2.1.3 2.1.4

CAS# Name Warning, Risk phrases **EINECS No** Concentration 64742-48-9 265-150-3 Mineral spirits 20-40% R 10, R20/21/22 68551-19-9 271-369-5 Aliphatic hydrocarbons 50-70% R10, R20/21/22 Propylene glycol methyl ether R10, R20/21/22 107-98-2 203-539-1 <5%

2.1.5 Two confidential ingredients: Proprietary copolymer, 1-10% (R20/21/22); Triazine UV Absorber, <5% (R10, R20/21/22)

2.1.6 Confidential components are listed as flammable.

2.1.7 Other information: None

3. HAZARDS IDENTIFICATION

Human: This product may cause irritation to eyes, skin. The product is harmful to the respiratory system and may cause anesthesia or lung edema. If swallowed the product may be harmful and cause irritation to mucous membranes. Avoid contact with strong acids, bases, & 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.

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 oxidizer.

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

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 mix this product with other waste materials.

7. HANDLING AND STORAGE

Handle product with best business practices. Use in a well ventilated area with a low pressure airless sprayer. Run an exhaust fan for optimal ventilation. Keep people and animals out of the exposure area for at least one hour. Turn off air conditioning or heating units and remove all ignition sources during this time. Store in a cool, dry place. Keep this product stored away from food, drink and animal feeding stuffs. Keep out of the reach of children.

COMBUSTIBLE - KEEP AWAY FROM OPEN FLAME.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values:

HTP values: None

Other limit values: (USA) OSHA PEL: Mineral spirits (10 ppm)
NIOSH REL: Propylene glycol methyl

ether (100 ppm)

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

(KECL), (MAC), (MAK), (PICCS), (Swiss), (UK):

Mineral spirits (10 ppm); Propylene glycol methyl ether (100 ppm)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear a respirator with organic vapor cartridge to avoid long term effect of breathing the material. 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 colorless liquid with little odour. Important health, safety and environmental information

pH NA

Boiling point/boiling range >199-232°C (390-450°F)

Freezing point <-62 °C (-80°F) Flash point (TCC) >61.1 °C (142°F)

Flammability (solid, gas) NA

Explosive properties
Oxidising properties
Vapour pressure
Relative density
Solubility
Not explosive
Not an oxidiser
Not determined
Less than water
Very little in water

Specific gravity 0.29 RVOC% 35.87

10. STABILITY AND REACTIVITY

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

Hazardous decomposition of product 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: Insoluble in water/Liquid Bio-accumulation: This product is unlikely to accumulate in waterways and will not accumulate in the environment.

The impact on other organisms has not been determined.

No other adverse effects are known at this time.

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: 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

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S42 – During spraying, wear suitable

respiratory equipment

S51 – Use only in well-ventilated areas 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
Н		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.

This is a new Safety Data Sheet.

Product listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENS, PICCS: Mineral spirits; Propylene glycol methyl ether.

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.