



Date: February 8, 2012
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Former date: November 20, 2008
Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: DRY SPOT REMOVER 2 Product Code: 4-081013

The intended use of the product is for dry cleaning upholstery and draperies.

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 Hazardous Ingredients

2.1.1 CAS #	EINECS No	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning, Risk phrases
64742-48-9	265-150-3	Mineral spirits	40 - 60%	R10, R20/21/22
68551-19-9		Aliphatic hydrocarbons	40 - 60%	R20/21/22
34590-94-8	250-104-2	Dipropyl glycol	1 - 5%	R20/21/22
		Monomethyl ether		
29911-28-2	249-951-5	Dipropylene glycol	1 - 5%	R36/38
		n-butyl ether		
67784-80-9	267-055-2	Soybean oil, methyl esters	1 - 5%	R22, R36
2.1.5	One confidential ingredient: fragrance (>1%)			
2.1.6	Confidential component is not listed as dangerous less than 1 percent.			
2.1.7	Other information: None.			

3. HAZARDS IDENTIFICATION

Human: This product may cause 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.

Environment: This product is likely to accumulate in aquatic environment

4. FIRST AID MEASURES

Eye Contact: Flush with water for at least 15 minutes. If irritation persists, 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. 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: Dipropylene glycol monomethyl ether (100 ppm); Mineral spirits (10 ppm)
Limit values in other countries: (UK), (MAC), (MAK), (DSL), (AICS), (ECL), (EIS), (ENCS), PICCS): Dipropylene glycol monomethyl ether (300 ppm); Mineral spirits (10ppm)

Exposure controls: Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear a vapor/liquid mask to avoid long term effect of breathing the material. Wear chemical impermeous 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	Not explosive
Oxidising properties	Not an oxidiser
Vapour pressure	Not determined
Relative density	Less than water
Solubility	Very little in water
Specific gravity	0.78
RVOC%	43.88

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 likely to accumulate in waterways and will 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 S36/37/39 - Wear suitable protective clothing, 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
H	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 revised Safety Data Sheet.

Product listed as harmful by USA, DSL, EINECS, AICS, ECL, EICS, ENCS, PICCS: Mineral spirits, Dipropylene glycol monomethyl ether.

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.