

Date: November 21, 2008  
Prepared by: Kathryn Wilson

Former date: March 25, 2008  
Reviewed by: Brian Haack

**1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER**

Trade name: UPHOLSTERY CLEANER Product Code: 5-040601

The intended use of the product is to clean upholstery.

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 Ingredient**

2.1.1 CAS #	EINECS #	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning, Risk phrases
7732-18-5	231-791-2	Water	<60-90%	None
5324-84-5	226-195-5	Sodium octanesulfate	<1-5%	R24, R37
84133-50-6	Not listed	Sodium alcohol ethoxylate	1-5%	R36/37/38
64-02-8	Not listed	EDTA, tetrasodium salt	1-5%	R/20/21/22, R36
7320-34-5	230-785-7	Tetrapotassium pyrophosphate	1-5%	

2.1.5 Three Confidential Ingredients: An inorganic base, an alkyl alcohol and a corrosive organic sodium salt.

2.1.6 Three confidential components listed are not hazardous less than 1 percent each.

2.1.7 Other information: Basic

**3. HAZARDS IDENTIFICATION**

**Human:** This product may cause 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.

**6. ACCIDENTAL RELEASE MEASURES**

Sweep up spills for re-use or disposal. Large spills should be treated with absorbent material and disposed at legal waste disposal site. Check local authority for proper disposal methods. Do not mix with other waste materials.

**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.

**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. Do not store this product in aluminum containers.

**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 is not combustible and not an oxidiser.

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

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Exposure limit values:**

HTP values: None found  
Other limit values: Alkyl alcohol (400 ppm) USA  
Limit values in other countries: Alkyl alcohol (400 ppm)  
(AICS), (DSL), (ECL), (EEC), (ENCS), (KECL) (MAC), (MAK), (PICC), (Swiss), (UK)

**Exposure controls:**

Avoid contact with eyes, skin or clothing. Avoid ingesting the product as it may be harmful. Wear chemical impervious 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, pale yellow liquid with a slight ammonia odour. Important health, safety and environmental information

pH	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	1.02
RVOC%	2.25
Other information:	Corrosive material

**10. STABILITY AND REACTIVITY**

The product is stable and will not polymerise. Avoid strong acids & oxidising agents.  
DO NOT MIX WITH BLEACHES OR REDUCING AGENTS.  
Hazardous decomposition of product may be oxides of carbon and sulphur.

**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 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
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 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
1	Fire	1
0	Reactivity/Instability	0
B	PPE	

**16. OTHER INFORMATION**

Restrictions on use: Ready to use after label dilution.  
This product 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.

CERCLA RQ: EDTA: 2260 kg (5000 lbs)

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.