

Date: January 30, 2009  
Prepared by: Kathryn Wilson

Former date: November 21, 2008  
Reviewed by: Brian Haack

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

Trade name: WALL CLEANER Product Code: 01-68C  
The intended use of the product is for cleaning any soiled or smoke damaged hard surface.

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 CAS #	EINECS No	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning, Risk phrases
7732-18-5	231-791-2	Water	<70-95%	None
68439-46-3	NA	Alcohol ethoxylate	5-10%	R22
6834-92-0	229-919-9	Sodium metasilicate	<2%	R24, R37
60-00-4	200-449-4	EDTA	>1%	R/20/21/22, R36

2.1.5 One confidential ingredient: Inorganic basic solution (<1%)

2.1.6 Confidential components are not listed dangerous less than 1 percent each.

2.1.7 Other information: Strong base

**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.

**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 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. Store in cool, dry area. Keep this product stored away from food, drink and animal feeding stuffs. Do not store this product in aluminum containers. Keep out of the reach of children.

**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 oxidizer.

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) OSHA PEL: 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 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 clean odour.

Important health, safety and environmental information

pH	12.9
Boiling point/boiling range	>100°C (212°F)
Freezing point	<0 °C (32°F)
Flash point (TCC)	NA
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%	0.9
Other information: Corrosive material	

**10. STABILITY AND REACTIVITY**

The product is stable and will not polymerise.

Avoid strong acids & 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:	Soluble in water
Bio-accumulation:	This product is unlikely to accumulate in waterways and will not accumulate in the environment. Components of the product have been determined to be toxic to fish and other organisms. 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:	Xi (Irritant)
WHMIS	Irritant
Risk Phrases:	R36/37/38 - Irritating to eyes, respiratory system and skin R52 - Harmful to aquatic organisms
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 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
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 new Safety Data Sheet.

CERCLA RQ: EDTA: 2268kg (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.