

Date: January 3, 2012
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Former date: November 21, 2008
Reviewed by: Brian Haack

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER

Trade name: ALLERGY RELIEF TREATMENT™ Product Code: 5-040902
The intended use of the product is a denaturing liquid for allergens from dustmites, pets and cockroaches.
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 #	2.1.2 Name	2.1.3 Concentration	2.1.4 Warning, Risk phrases
7732-18-5	231-791-2	Water	Proprietary	None
Proprietary	Proprietary	Ternary non-ionic Surfactant compound	Proprietary	R20/21/22

2.1.5 One confidential ingredient: Non-ionic surfactant

2.1.6 Confidential component is not listed hazardous less than 1 percent each.

2.1.7 Other information: Acidic

3. HAZARDS IDENTIFICATION

Human: This product may cause irritation to eyes. If swallowed the product is not toxic. Keep the product out of the reach of children and keep out of eyes.

Environment: This product is biodegradable, non-toxic, hypo-allergenic, and environmentally safe.

6. ACCIDENTAL RELEASE MEASURES

Large spills should be treated with dry absorbent and disposed at legal waste disposal site.

Small spill can be flushed with water to sewage drain linked to waste treatment facility.

4. FIRST AID MEASURES

Eye Contact: Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

Skin Contact: Product is non-irritating to the skin.

Inhalation: Not expected to be an irritant. If one experiences a problem, remove to fresh air. If trouble with breathing persists, seek medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting. Slowly dilute with one to two glasses of water. Seek medical attention if irritation persists.

7. HANDLING AND STORAGE

Handle product with best business practices. Low temperature can cause handling problems. Viscosity will increase with lower temperatures. Keep out of the reach of children. Keep this product stored away from food, drink and animal feeding stuffs. Store in a cool and dry area.

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.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values: None found

Exposure controls: Safety glasses may be used.

9. PHYSICAL AND CHEMICAL PROPERTIES

The product is a pale yellow liquid with a clean odour.
 Important health, safety and environmental information

pH	2.0
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	1.01
RVOC%	0.00

10. STABILITY AND REACTIVITY

The product is stable and will not polymerise. In a fire situation, the products may be oxides of carbon.

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

Biodegradability:	Biodegradable
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 not been determined.

13. DISPOSAL CONSIDERATIONS

Dispose in accord with National regulations.

14. TRANSPORTATION INFORMATION

Not Regulated.

15. REGULATORY INFORMATION

ILO:	None
WHMIS:	None
Risk phrases:	R36 – Irritating to eyes
Safety phrases:	S2 – Keep out of the reach of children S25 - Avoid contact with eyes

Special regulations on certain preparations:

HMIS		NFPA
1	Health	1
0	Fire	0
0	Reactivity/Instability	0
A	PPE	

16. OTHER INFORMATION

Restrictions on use: Ready to use.

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.

No ingredients are listed in the following inventories: USA (TSCA); China (CI); Korea (ECL); Canada (DSL); Philippines (PICCS); Europe (EINECS); Japan (MITI) and Australia (AICS).

CERCLA RQ: None

This is a revised Safety Data Sheet.

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