

Date: November 21, 2008  
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## 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	2.1.2	2.1.3	2.1.4
CAS #	EINECS #	Name	Concentration
7732-18-5	231-791-2	Water	Proprietary
Proprietary	Proprietary	Ternary non-ionic Surfactant compound	Proprietary
			Warning, Risk phrases
			None
			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	Health	NFPA
1	1	1
0	0	0
0	0	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 new Safety Data Sheet.

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