Goodway Foam-Clear™

MATERIAL SAFETY DATA SHEET

1. Chemical Product Identification

Trade Name:	Foam-Clear™
Product Type:	HVAC Cooling Tower Defoamer
Manufacturer:	Goodway Technologies Corporation
Address:	420 West Avenue
	Stamford, CT 06902 Product information (800)243-7932
Emergency Phone:	Chemtrec (800)424-9300 International: (703)527-3887
Date Prepared:	July 14, 2013

2. Hazards Identification

Emergency Overview: This solution is a slight skin and moderate eye irritant

Potential Health Effects

Inhalation: Spray or mist may be irritating to the mucous membranes.

Ingestion: May cause stomach irritation.

Skin contact: May be irritating to the skin.

Eye contact: May be irritating to the eyes.

Chronic: None

Target organs: Areas of contact..

Medical condition aggravated by exposure: N.D.

3. Composition/Information on Ingredients

OSHA Hazardous Components (29 CFR 1910.1200) Exposure Limits 8 Hrs. TWA (PPM)

Component	Hazard	CAS#	OSHA STEL	OSHA PEL	ACGIH TLV
Silicone Emulsion	IRRITANT	67762-90-7	NONE	NONE	N/E

4. First Aid Measures

Inhalation: Remove to fresh air. Get medical attention.

Eye contact: Rinse with water for 15 minutes. Get medical attention.

Notes to Physician: None

Skin contact: Wash with soap and water.

Ingestion: Drink water, induce vomiting. Get medical attention.

5. Fire Fighting Measures

Flashpoint (°F) & method: Does not burn

Autoignition temperature (°F): N/A

Flammable limits: Ingredient: N/A UEL: N/A LEL: N/A

General hazard: May be irritating

Fire fighting equipment: Wear self contained breathing apparatus.

Fire fighting instructions:

Extinguishing media:

Foam:	Yes	Alcohol foam:	No	CO_2:	Yes
Dry chemical:	Yes	Water:	**No**	Other:	None

Hazardous combustion products: May produce carbon dioxide and carbon monoxide.

National fire Protection Association hazard ratings:

0 – Insignificant	1 – Slight	2 – Moderate	3 – High	4 – Extreme
U – Unknown	* - No Information			

Health: **1** Flammability: **0** Reactivity: **0**

Special information: None

6. Accidental Release Measures

Land spill: Absorb, collect & absorb of in accordance to local, state and federal guidelines.

Water spill: Prevent additional discharge of material. This material is water Soluble and may not be recoverable.

7. Handling and Storage

Storage temperature (°F): Room temperature Storage pressure: Atmospheric

General: Store in a cool, dry area. Keep container closed. Protect against freezing. Wash after handling.

8. Exposure Control/Personal Protection

Engineering controls: Use with adequate ventilation.
Personal protection: Goggles and dust mask
Respirator: None
Protective clothing: Gloves

9. Physical & Chemical Properties

Vapor pressure (mmHg):	N.D.	Ph of 1% solution:	8.0
Specific gravity:	N.D.	Odor:	None
Solubility in water:	Complete	Appearance:	White
Freezing point:	32°F	Physical state:	Emulsion
Evaporation rate (BuAc=1)	N.D.	Vapor density (Air=1)	N.D.
Viscosity:	N.D.	Percent volatile by vol:	90
Boiling point (°F):	**N.D.**		

10. Stability & Reactivity

General: Stable Incompatible materials: Strong acids & strong oxidizing agents
Hazardous decomposition products: None

11. Toxicological Information

Carcinogenic information: N/E CAS#: None % WT: N/A IARC: Not listed
NTP: Not listed OSHA: Not listed ACGIH: Not listed Other: Not listed

12. Ecological Information: N.D.

13. Disposal Consideration

RCRA hazard class: Not considered a RCRA hazardous waste.

14. Transportation Information

DOT: Proper shipping name: Not DOT regulated Hazard class: Not listed ID #: None

15. Regulatory Information

TSCA (Toxic Substance Control Act): All components are listed on the TSCA inventory.
CRLCA (Comprehensive Environmental Response Compensation & Liability Act) If spilled, this product is not subject to any reporting under CERCLA.
SARA Title III (Superfund Amendments & Reauthorization Act)

311/312 Hazard categories: None
313 Reportable ingredients: This product does not contain any section 313 reportable ingredients.

16. Other information

Reference: Product file #F1161

The information relates to this specific material. It may not be valid for this material if used in combination with any other materials or in any process. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for his own particular use.

N/A: Not Applicable N/D: Not Determined N/E: Not Established