SAFETY DATA SHEET

(Revision: 01/23/2015)

1. Identification

- Product Type:
  Trade Names: **Foilcote Liquid, Blue, Red**

- Company: ***Whip Mix Corporation***
  361 Farmington Ave.
  Louisville, Kentucky, USA 40209
  Emergency Telephone Number: (502)-637-1451
  Fax Number: (502) 634-4512

Transportation Emergencies: ***CHEMTREC 1(800) 424-9300 (U.S. and Canada)***
International Calls: 1- 703-527-3887 (Collect calls accepted)

2. Hazard Identification.

OSHA Hazcom 2014 Classification:

Health Hazards	Physical Hazards
Skin Sensitization Category 1	Not Hazardous

Labeling:
Warning!

Hazard Statements:
May cause an allergic skin reaction.

Precautionary Statements:
Avoid breathing mists or spray.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical attention.
Wash contaminated clothing before reuse.
Dispose of contents and container in accordance with local and national regulations.

3. Composition/Information on Ingredients.

Substance	***CAS No.***	***%***
Triazinetriethanol	4719-04-4	0.1-0.5%

The exact concentration is being withheld as a trade secret.

4. First-Aid Measures.

Inhalation: Remove exposed person to fresh air. If irritation or other symptoms persist, get medical attention.
Eyes: Flush with large quantities of water, holding the eyelids apart. If irritation persists consult a physician.
Skin: Wash skin with soap and water. If skin irritation or rash occurs, get medical attention. Remove contaminated clothing and launder before reuse.
Ingestion: If swallowed, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. Get medical attention.

Most important symptoms/effects, acute and delayed: May cause mild eye irritation. May cause mild skin irritation. May cause an allergic skin reaction. Inhalation of mists may cause mucous membrane and upper respiratory tract irritation. Ingestion may cause gastrointestinal irritation and nausea.

Indication of Any Immediate Medical Attention and Special Treatment Needed: No immediate medical attention is required.

5. Fire-Fighting Measures.

Suitable (and unsuitable) Extinguishing Media: Use media appropriate for surrounding fire.
Specific Hazards Arising From the Chemical: The product is not flammable or combustible. Thermal decomposition may produce carbon monoxide, carbon dioxide and formaldehyde.

Special Protective Equipment and Precautions for Fire-fighters: Firefighters should wear full emergency equipment and approved positive pressure self-contained breathing apparatus. Cool fire exposed containers with water.

6. Accidental Release Measures.

Personal Precautions, Protective Equipment and Emergency Procedures: Wear appropriate protective clothing as described in Section 8. Wash hands thoroughly after use. Avoid breathing vapors or mists.
Environmental Hazards: Report releases as required by local and national authorities.
Methods and Materials for Containment and Cleaning up: Collect with an inert material and place in appropriate container for disposal or reuse.

7. Handling and Storage.

Precautions for Safe Handling: Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists. Wear protective clothing as described in Section 8. Wash with soap and water after handling. Keep containers closed when not in use.
Conditions for Safe Storage, including Any Incompatibilities: Store in a cool, dry, well-ventilated area away from incompatible materials. Protect from physical damage.

8. Exposure Controls/Personal Protection.

Occupational Exposure Limits:

Triazinetriethanol	None Established

Appropriate engineering controls: Use adequate general or local exhaust ventilation to minimize exposures levels.

Respiratory protection: None normally required. If the exposure levels are excessive and irritation is experienced a NIOSH approved particulate respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 or other applicable regulations and good industrial hygiene practice.
Skin protection: Wear impervious gloves such as nitrile rubber to avoid skin contact. .
Eye protection: Chemical safety goggles if needed to avoid eye contact.
Other: Impervious clothing as needed to avoid skin contact and contamination of personal clothing.

9. Physical and Chemical Properties.

Appearance: Faint pink slightly viscous liquid
Odor: Odorless.

Odor threshold: Not available
Melting point/freezing point: 32ºF / 0°C
Flash point: None
Flammability (solid, gas): Not applicable
Flammable limits: LEL: Not applicable
Vapor pressure: Same as water
Relative density: >1
Partition coefficient: n-octanol/water: Not applicable
Decomposition temperature: Not available

pH: 8.8
Boiling point: 212ºF / 100°C
Evaporation rate: Same as water

UEL: Not applicable
Vapor density (air = 1): Same as water
Solubility In Water: Dispersible
Auto-ignition temperature: Not available
Viscosity: Max 6.0 cps @ 77ºF

10. Stability and Reactivity.

Reactivity: None known.
Chemical stability: Stable

Possibility of hazardous reactions: None known.
Conditions to avoid: Avoid excessive heat.
Incompatible materials: Avoid oxidizing agents.
Hazardous decomposition products: Thermal decomposition may produce carbon monoxide, carbon dioxide and formaldehyde.

11. Toxicological Information.
Eyes: May cause mild irritation with redness and tearing.
Skin: Prolonged skin contact may cause irritation with redness and drying of the skin. May cause an allergic skin reaction (sensitization).
Ingestion: Swallowing may cause gastrointestinal irritation and nausea.
Inhalation: Inhalation of mists may cause irritation to the nose, throat and upper respiratory tract.
Chronic Health Effects: None known.
Carcinogenicity: None of the components of this product are listed as carcinogens by OSHA, IARC or NTP.

Acute Toxicity Data:
Triazinetriethanol: Oral rat LD50 1000 mg/kg mg/kg, Inhalation rat LC50 >0.31 mg/L/4 hr, LD50, Dermal rabbit LD50 >4000 mg/kg

12. Ecological Data.
Ecotoxicity:
Triazinetriethanol: 96 hr LC50 Danio rerio >16.07 mg/L, 48 hr EC50 daphnia magna 11.9 mg/L, 72 hr EC50 Desmodesmus subspicatus 6.66 mg/L
Persistence and degradability: Triazinetriethanol is readily biodegradable.
Bioaccumulative potential: The product is not expected to bioaccumulate.
Mobility in soil: No data available
Other adverse effects: Not required.

13. Disposal Considerations.
Dispose in accordance with all national and local regulations.

14. Transport Information.
US DOT: Not Regulated

Canada TDG: Not Regulated

IMDG: Not Regulated

IATA/ICAO: Not Regulated

Special precautions: Not applicable
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

15. Regulatory Information.

Safety, health, and environmental regulations specific for the product in question

US Regulations

SARA Section 313 (40 CFR 372): This product contains the following toxic chemical(s) subject to reporting requirements of SARA 313: None

SARA Section 311/312 (40 CFR 370) Hazard Categories: Acute Health

Comprehensive Environmental Response and Liability Act of 1980 (CERCLA): This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

Toxic Substances Control Act (TSCA): All of the components of this product are listed on the TSCA inventory

California: This product contains the following substances known to the state of California to cause cancer and/or

reproductive toxicity: None

International Regulations

Canadian Workplace Hazardous Materials Information System (WHMIS): Not a controlled product.

Canadian Environmental Protection Act: None at this time.

This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

16. Other Information.

- HMIS Rating: Health 2 Flammability 0 Reactivity 0 Other 0

Hazard: 4-Severe; 3-Serious; 2-Moderate; 1-Slight; 0-Minimum

Prepared By: Denise A. Deeds	Translated By:
Date: 1/23/2015	Date: