

CoilShine™

MATERIAL SAFETY DATA SHEET

I. Product Identification

Trade Name:	CoilShine
Product Type:	HVAC System Cleaner
Manufacturer:	Goodway Technologies Corporation
Address:	420 West Avenue Stamford, CT 06902 Product Information: (800) 370-2855
Emergency Phone:	(800) 424-9300 International Emergency: (703) 527-3887
Date Prepared:	December 15, 2009

II. Hazardous Ingredients / Identity Information

Chemical Name:	CAS.NO.	Percent	TLV (Source)
2-Butoxyethanol	111-76-2	8-15	50 ppm (skin) TWA (OSHA); 20 ppm (skin)
Trisodium Phosphate	7601-54-9	Not Established	
Tetrapotassium Pyrophosphate	7320-34-5	Not Established	

Other ingredients in this product are less than 1% by weight or less than 0.1% for carcinogens, not hazardous, or declared to be trade secret

III. Physical and Chemical Properties

Appearance/Odor:	Light purple liquid/Lemon/"butyl" odor
pH (± 0.5):	13.0 (full strength)
Vapor Pressure (mmHg):	Unknown
Vapor Density (Air=1):	Unknown
Boiling Point:	~ 212° F
Freezing/Melting Point:	N/A
Specific Gravity (Water=1):	1.020
Evaporation Rate (Water=1):	~ 1
Solubility in Water:	Complete

IV. Firefighting Measures

Flash Point (TCC):	None To Boiling
Flammable Limits (Upper/Lower):	Unknown/Unknown
Unusual Fire and Explosion Hazards	None known
Means of Extinction:	CO ₂ , water spray, dry chemical, foam

Special Procedures:	Firefighters should not enter confined fire-spaces without protective clothing and self-contained air supply
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V. Reactivity Data

Stability:	Stable
Incompatibility (materials to avoid):	Strong oxidizers, acids
Hazardous decomposition:	Carbon monoxide and other unidentified organic compounds may occur during incomplete combustion

VI. Health Hazard Identification

Routes of Entry: Eyes, Skin, Ingestion, Inhalation

Signs and Symptoms of Overexposure (Acute):	Prolonged contact of concentrated product with skin and/or eyes will cause irritation. Swallowing may irritate mouth, throat or stomach. Possible vomiting and diarrhea may occur
Signs and Symptoms of Overexposure (Chronic):	None Known
Medical Conditions Aggravated by Overexposure:	None Known
Chemical listed as carcinogen:	No
Potential carcinogen:	No

VII. Emergency and First Aid Procedures

Eyes:	Flush with water for 15 minutes. If irritation persists, call physician
Skin:	Wash thoroughly with soap and water
Ingestion:	Drink large quantities of milk or water, call a physician
Inhalation:	Remove to fresh air

VIII. Special Protection Information

Respiratory Protection:	Not needed under normal conditions of use
Ventilation:	Room ventilation is adequate
Protective Gloves:	Rubber
Eye Protection:	Safety Glasses/Goggles
Other protective clothing or equipment:	Not needed under normal conditions of use
Work/Hygiene practices:	Keep off skin and clothing. Wash clothing before reuse

IX. Spill or Leak Procedures

Steps to be taken if released or spilled	Absorb with suitable absorbent. For large spills, absorb with suitable absorbent then shovel into containers
Waste Disposal Method:	Dispose of in accordance with Federal, State, and Local Ordinances

X. Storage and Handling Information

Precautions to be taken in handling and Storage	Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Use with adequate ventilation
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XI. HMIS Hazard Rating

Health:	2
Fire:	0
Reactivity:	0
Personal Protection:	B

Disclaimer: The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot be sure or guarantee these are the only hazards which exist