



# Material Safety Data Sheet

Occupational Safety and Health Administration, (Non-Mandatory Form), Form Approved OMB No. 1218-0072

The information in this MSDS was obtained from current and reputable sources. However, the data provided is without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury damage or expense resulting from improper use of this product.

**IDENTITY:**  
**EST GLOBALTEC COOLING SYSTEM  
CONDITIONER #3125**

**Product Description:**  
Radiator additive. Extended Life Additive Package,  
Precharged, High-Nitrite.

**Health: 1**  
**Fire: 0**  
**React: 0**  
**PPE: Gloves, Safety Glasses**

**Hazard Rating System (NFPA)**

0 = Minimal  
1 = Slight  
2 = Moderate  
3 = High  
4 = Extreme

## Section I - Identification

<b>Manufacturer's Name:</b> EnviroLution	<b>Emergency Telephone Number:</b> 818 256-2355
<b>Address:</b> 511 Fifth Street, San Fernando, CA 91340	<b>Telephone Number for Information:</b> 818 256-2379
	<b>Date Prepared:</b> June 2006

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	Cas No.	% (optional)	OSHA PEL	ACGIH TLV	Other Limits Recommended
Sodium Nitrite	7632-00-0				
Potassium Hydroxide	1310-58-3		2MG/M3		
Sodium Tetraborate Pentahydrate	1330-43-3			1MG/M3	
Sodium Tolytriazole	64665-57-2				
Sodium Nitrate	7631-99-4				
Proprietary Inhibitors	N/A				

## Section III - Physical/Chemical Characteristics

<b>Boiling Point</b>	< 230 F.	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	1.1 – 1.2
<b>Freezing Point</b>	32 F.	<b>pH</b>	> 10
<b>Vapor Pressure (mm Hg @ 20 C.)</b>	Not determined	<b>% Volatile</b>	0
<b>Vapor Density (AIR = 1)</b>	Not determined	<b>Melting Point</b>	Not applicable
<b>Solubility in Water</b>	Soluble	<b>Evaporation Rate (Butyl Acetate = 1)</b>	Not determined
<b>Appearance and Odor</b>	Pale, mild odor		

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## Section IV - Fire and Explosion Hazard Data

<b>Flash Point (Method Used):</b> Will not ignite	<b>Flammable Limits:</b> N/A	<b>LEL:</b> N/A	<b>UEL:</b> N/A
<b>Extinguishing Media:</b> Water Fog, Alcohol Foam, Carbon Dioxide, Dry Chemical.			
<b>Special Fire Fighting Procedures:</b> Wear approved SCBA with full-face piece operated in the positive pressure demand mode to protect against hazardous effect of normal products of combustion or oxygen deficiency.			
<b>Hazardous Combustion:</b> Not determined			
<b>Unusual Fire and Explosion Hazards:</b>			

## Section V - Reactivity Data

<b>Stability</b>	Unstable	<input type="checkbox"/>	Conditions to avoid
	Stable	<input checked="" type="checkbox"/>	
<b>Incompatibility (Materials to Avoid):</b> Avoid oxidizing agents.			
<b>Hazardous Decomposition or Byproducts:</b> Oxides of carbon.			
<b>Hazardous Polymerization</b>	May Occur	<input type="checkbox"/>	Conditions to avoid
	Will Not Occur	<input checked="" type="checkbox"/>	

## Section VI - Health Hazard Data

<b>Route(s) of Entry:</b>	<b>Inhalation?</b> No	<b>Skin?</b> Yes	<b>Ingestion?</b> Yes
<b>Health Hazards (Acute and Chronic)</b> <b>Skin Contact</b> – May irritate skin. <b>Eye Contact</b> – May irritate eyes. <b>Ingestion</b> – Ingestion of large amounts may be harmful. <b>Inhalation</b> – Not a hazard under normal use conditions.			
<b>Carcinogenicity:</b>	<b>NTP?</b> No	<b>IARC Monographs?</b> No	<b>OSHA Regulated?</b> No.
<b>Signs and Symptoms of Exposure:</b> <b>Skin Contact</b> – Generally considered no more than minimally irritating to the skin. Prolonged and repeated contact may result in defatting and drying of the skin that may cause various skin disorders such as dermatitis. <b>Eye Contact</b> – May be irritating to the eyes causing redness and tearing. <b>Ingestion</b> – Ingestion of large amounts may be harmful. <b>Inhalation</b> – Not a hazard under normal use conditions.			
<b>Medical Conditions Generally Aggravated by Exposure:</b> None currently none.			
<b>Emergency and First Aid Procedures:</b> <b>Skin Contact</b> – Wash affected area with soap and water, remove contaminated clothing. Get medical attention if irritation persists. <b>Eyes</b> – Immediately flush with water for at least 15 minutes while holding the eyelids apart and away from the eyeballs during flushing. Seek medical attention if irritation persists. <b>Ingestion</b> – DO NOT INDUCE vomiting. Give 3 to 4 glasses of water. Get medical attention. Ingestion of large quantities of product may be harmful. <b>Inhalation</b> – Not a hazard under normal use conditions.			



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## Section VII - Precautions for Safe Handling and Use

<b>Steps to be Taken in Case Material is Released or Spilled:</b> Do not allow to enter waterways. Contain and collect with absorbent.
<b>Waste Disposal Method:</b> Dispose of in accordance with local, state, and federal laws.
<b>Precautions to Be taken in Handling:</b> Do not get on eyes, skin or clothes.
<b>Precautions to Be taken in Storage:</b> None
<b>Special Shipping Instructions:</b> None
<b>Other Precautions:</b> Do not allow undiluted material or large quantities to reach groundwater, bodies of water or sewer system.

## Section VIII - Control Measures

<b>Respiratory Protection (<i>Specify Type</i>):</b> None required for normal use.		
<b>Ventilation</b>	<b>Local Exhaust:</b> N/A	<b>Special:</b> N/A
	<b>Mechanical (<i>General</i>):</b> N/A	<b>Other:</b> Normal air circulation.
<b>Protective Gloves:</b> Nitrile/Vinyl/Rubber	<b>Eye Protection:</b> Glasses/Goggles (Recommended). Contact lens should not worn when working with this product.	
<b>Other Protective Clothing or Equipment:</b> Coveralls/Apron		
<b>Work/Hygienic Practices:</b> Always wash you hands after handling chemicals. Never wear contaminated clothing.		

## Section IX – Other Information

<p>EnviroLution makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of this product. Since actual use by others is beyond our control, no warranty, expressed or implied, is made by EnviroLution as to the effects of such use, the results to be obtained or the safety and toxicity of this product referred to herein. The data in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.</p>
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