



Safety Data Sheet

1) **COMPANY IDENTIFICATION:**

Manufacturer: Blend Tech, Inc
PO Box 3679
Carson City, NV 89702
Emergency Phone Numbers: Professional Emergency Resource Services
800-728-2482
801-629-0667
William R. Kughn, 714.334.8867
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2) **IDENTIFICATION PRODUCT:**

Name of product: **BT Cooling System Cleaner**
Physical state: Liquid
Color: Pale-yellow
Solubility: Soluble in cold water and hot water.
Specific Gravity at 15,5°C,: 1,050 – 1,065
pH undiluted at 25°C: 6,0 – 7,0

3) **COMPOSITION INFORMATION:**

Chemical Name	Range in % w	CAS Number
Diammonium citrate	8 – 10	3012-65-5
POE (15) nonyl phenol	3 – 10	26027-38-3

4) **ECOLOGICAL INFORMATION:**

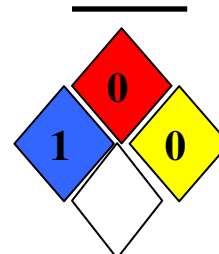
Non available

5) **NFPA:**

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0





6) **POTENTIAL HEALTH EFFECTS:**

- 6.1. **Ingestion:** Moderately toxic. May cause painful sensations in the abdomen.
- 6.2. **Inhalation:** No evidence of harmful effects at low temperature and low pressure.
- 6.3. **Skin Contact:** Direct or prolonged contact may cause irritation and local redness.
- 6.4. **Eye Contact:** May cause moderate eye irritation.

7) **FIRST AID PROCEDURES:**

- 7.1. **Ingestion:** Never give an unconscious person any thing to ingest. DO NOT INDUCE VOMITING. Obtain immediately medical attention.
- 7.2. **Inhalation:** If any signs or symptoms of acute health effect occurs, move person to fresh air. Seek medical attention without delay.
- 7.3. **Skin Contact:** Wash skin with water. Remove contaminated clothing. Seek medical attention if irritation persists.
- 7.4. **Eyes Contac:** Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek medical attention if irritation persists.

8) **FIRE AND EXPLOSION DATA:**

Auto-Ignition Temperature, °C: N/A
Flash Point, C.O.C., °C: N/A
Flammable Limits: Not available

9) **EXTINGUISHING MEDIA:**



N/A

10) **STABILITY AND REACTIVITY:**

Stability: The product is stable.

Corrosivity: It eliminates sludge, scale, and rust deposits from metal surfaces.

Incompatibility with various substances: strong oxidizing and reducing agents, strong acids.

Polymerization: Will not occur

11) **PERSONAL PROTECTION:**

Respiratory Protection: None required for use at low temperatures.

Ventilation: General room ventilation is satisfactory for use at low temperature.

Eye Protection: Safety glasses.

Protective Gloves: Latex gloves.

12) **ACCIDENTAL RELEASE MEASURES:**

Small spills: can be flushed with water.

Large spills: should be collected for disposal.

13) **DISPOSAL CONSIDERATIONS:**

Dispose in accordance with all environmental local regulations.

14) **HANDLING AND STORAGE:**

Do not use metal containers

Handling: Avoid contact with skin and eyes.

Storage: Keep container tightly closed and away from extreme heat

15) **EFFECTIVE DATE:**

Version: 1

Revision: 06/11/2002



SDS
BT Cooling System Cleaner

NOTICE TO READER: The information contained herein corresponds to the date of this MSDS. The used of this information and conditions of the use of the products is not responsibility of Blend Tech, Inc. and it is the user’s obligation to determine conditions of safe use of the product.

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