

MATERIAL SAFETY DATA SHEET May be used to comply with 'HA's Hazard Communication Standard, CFR 1910.1200. Standard must be consulted for specific requirements.	U. S. Department of Labor Occupational Safety and Health Administrator (Non-Mandatory Form) Form approved OMB No. 1218-0072
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PRODUCT NAME: SarTemp SG

MSDS: G-33

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1. Chemical Product and Company Identification

SarTec Corporation
617 Pierce Street
Anoka, MN 55303

Telephone number: (763) 421-1072

Emergency Telephone number: (763) 421-1072

PRODUCT NAME: SarTemp SG

2. Composition, Information on Ingredients

Ingredients:

Water
Calcium Chloride
Yucca Schidigera Extract
Manganese Chloride
Sodium Chloride
Xanthan Gum
Magnesium Chloride
Zinc Chloride
Iron Chloride
Copper Chloride
Potassium Chloride
Cobalt Chloride
Propylene Glycol
Sodium Benzoate

3. Physical/Chemical Characteristics

Boiling Point: 212 F

Specific Gravity: 1.23

Melting Point: n/a

Solubility in Water: Miscible

Appearance and Odor: Dark brown liquid with a mild odor and a slightly acid taste.

4. Fire and Explosion Hazard Data

Flash Point: Non-flammable

Flammable Limits: Non-flammable

LEL: N/A

UEL: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

5. Reactivity Data

Stability: ___Unstable___ X Stable

Conditions to avoid: N/A

Incompatibility: None

Hazardous Decomposition: None

Hazardous Polymerization: ___May Occur___ X Will Not Occur

6. Health Hazard Data

Health Hazards: Contact with the eyes can cause irritation. If liquid gets on membrane or sclera of the eye, wash with water.

Carcinogenicity: NTP? – No

IARC Monographs? – No

OSHA Regulated? – No

Signs and Symptoms of Exposure: Possible skin and eye irritant.

Medical Conditions generally aggravated by Exposure: None known.

Emergency and first Aid Procedures: Flush with water.

7. Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Wipe up with a cloth or paper or absorb unrecoverable product in an inert material such as sand, clay or vermiculite and put into containers for disposal.

Waste Disposal Method: This material when discarded is not hazardous. Dispose in accordance with federal, state and local regulations. The primary method of disposal is washed into the sewer or placed in a municipal or industrial landfill.

Precautions to be Taken in Handling and Storage: Avoid spills and splashes.

Other Precautions: None.

8. Control Measures

Respiratory Protection: N/A

Ventilation:

Local Exhaust: N/A

Mechanical: N/A

Special: None

Other: N/A

Protective Gloves: General purpose.

Eye Protection: Goggles.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Avoid spills and splashes.