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1. Product and Company Identification

**Product Code:** S211

**Product Name:** All-Temp Rinse Aid

SUNBELT LABORATORIES **Phone Number: Company Name:** (281)261-4747

P.O. BOX 1563

STAFFORD, TX 77497

www.sunbelt-labs.com Web site address:

CHEM-TEL **Emergency Contact:** (800)255-3924

#### 2. Hazards Identification

None GHS Signal Word:

**GHS Hazard Phrases:** No phrases apply. **GHS Precaution Phrases:** No phrases apply. **GHS Response Phrases:** No phrases apply.

Store in cool/well-ventilated place. **GHS Storage and Disposal** Phrases: Dispose of contents/container to ...

**OSHA Regulatory Status:** This material is classified as not hazardous under the criteria of the Federal OSHa

Hazard Communication Standard 29 CFR 1910.1200

Hazards not otherwise classified (HNOC) or not covered by GHS. Potential Health Effects

(Acute and Chronic): In animal studies, propylene glycol has been shown not to interfere with reproduction.

Inhalation: Material has a low vapor pressure at room temperature, so exposure to vapor is not

likely.

Skin Contact: May cause skin irritation. **Eye Contact:** May cause eye irritation. Ingestion: May be harmful if swallowed.

### 3. Composition/Information on Ingredients

| CAS#      | Hazardous Components (Chemical Name) | Concentration |  |
|-----------|--------------------------------------|---------------|--|
| 9003-11-6 | Poloxanlene                          | 3.0 -8.0 %    |  |
| 67-63-0   | Isopropyl alcohol                    | 1.0 -5.0 %    |  |
| 57-55-6   | Propylene glycol                     | 0.5 -1.5 %    |  |



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4. First Aid Measures

Emergency and First Aid

Procedures:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area.

In Case of Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by

inhalation.

In case of contact, flush skin with plenty of water. Remove contaminated clothing and In Case of Skin Contact:

shoes. Get medical aid if irritation develops and persists.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. In Case of Eye Contact:

Wash mouth out with water. Do NOT induce vomiting. Never give anything by mouth to In Case of Ingestion:

an unconscious person. Rinse mouth with water. Consult a physician.

Signs and Symptoms Of

Exposure:

The most important known symptoms and effects are described in the labelling (see

section 2.2) and/or in section 11

Note to Physician: Treat symptomatically and supportively. Persons with impaired kidney function may be

more susceptible to the effects of this substance.

5. Fire Fighting Measures

Flash Pt: NE

LEL: No data. **Explosive Limits:** UEL: No data.

**Autoignition Pt:** No data.

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear. Wear self contained

breathing apparatus for fire fighting if necessary.

Further information: During a fire, irritating and highly toxic gases may be generated by

thermal decomposition or combustion.

Flammable Properties and

Hazards:

Carbon oxides.

No data available.

Accidental Release Measures

**Protective Precautions.** 

Protective Equipment and Emergency Procedures:

**Environmental Precautions:** 

Ensure adequate ventilation. Remove all sources of ignition.

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Avoid contact with skin and eyes. Wash thoroughly after handling. Use with adequate

ventilation. Keep container tightly closed.

Precautions To Be Taken in Storing:

Store in a cool, dry place. Keep container tightly closed in a dry and well-ventilated

place.

8. Exposure Controls/Personal Protection

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| CAS#      | Partial Chemical Name | OSHA TWA     | ACGIH TWA                     | Other Limits |
|-----------|-----------------------|--------------|-------------------------------|--------------|
| 9003-11-6 | Poloxanlene           | No data.     | No data.                      | No data.     |
| 67-63-0   | Isopropyl alcohol     | PEL: 400 ppm | TLV: 200 ppm<br>STEL: 400 ppm | No data.     |
| 57-55-6   | Propylene glycol      | No data.     | No data.                      | No data.     |

Respiratory Equipment

Respirator protection is not normally required.

(Specify Type):

Not available. Eye Protection:

Protective Gloves: Protective garments not normally required.

Other Protective Clothing: No data available.

**Engineering Controls** (Ventilation etc.):

Use adequate ventilation to keep airborne concentrations low. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Work/Hygienic/Maintenance

Handle in accordance with good industrial hygiene and safety practice. Wash hands

Practices:

before breaks and at the end of workday.

**Environmental Exposure** 

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Controls:

### 9. Physical and Chemical Properties

[ ] Gas [X] Liquid [ ] Solid Physical States:

Blue. Appearance and Odor:

No apparent odor.

pH: 8 - 8.5

Melting Point: NE

**Boiling Point:** > 212.00 F (100.0 C)

Flash Pt: Evaporation Rate: NE

No data available. Flammability (solid, gas):

LEL: No data. **Explosive Limits:** UEL: No data.

Vapor Pressure (vs. Air or

mm Hg):

ΝE Vapor Density (vs. Air = 1):

Specific Gravity (Water = 1): 1.022 at 77.0 F (25.0 C)

NE

Solubility in Water: Soluble Octanol/Water Partition No data.

Coefficient:

85.0 % by volume. Percent Volatile:

No data. Autoignition Pt: **Decomposition Temperature:** No data. Viscosity: No data.

ΝE Corrosion Rate:



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10. Stability and Reactivity

Unstable [ ] Stable [X] Stability:

**Conditions To Avoid -**Incompatible materials, Heat, flames and sparks. Extremes of temperature and direct

sunlight. Excess heat, moist air. Instability:

Incompatibility - Materials To Strong oxidizing agents, Acid anhydrides, Aluminum, Halogenated compounds, Acids.

Avoid:

Hazardous Decomposition or Carbon monoxide, Other decomposition products: No data available. In the event of fire:

**Byproducts:** see section 5. Carbon dioxide.

Possibility of Hazardous

Will occur [ ]

Will not occur [X]

Reactions:

**Conditions To Avoid -**

Product will not undergo polymerization.

**Hazardous Reactions:** 

#### 11. Toxicological Information

Epidemiology: No data available. Toxicological Information:

Teratogenicity: No data available.

No data available. Sensitization: Chronic Toxicological

Effects:

No data available.

Carcinogenicity/Other

Information:

CAS# 9003-11-6: Not listed by ACGIH, IARC, NTP, or CA Prop 65. This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC,

ACGIH, NTP, or EPA classification. IARC: 3 -Group 3: Not classifiable as to its

carcinogenicity to humans. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. CAS# 57-55-6: Not listed by ACGIH,

IARC, NTP, or CA Prop 65.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

| CAS#      | Hazardous Components (Chemical Name) | NTP  | IARC | ACGIH | OSHA |
|-----------|--------------------------------------|------|------|-------|------|
| 9003-11-6 | Poloxanlene                          | n.a. | n.a. | n.a.  | n.a. |
| 67-63-0   | Isopropyl alcohol                    | n.a. | 3    | A4    | n.a. |
| 57-55-6   | Propylene glycol                     | n.a. | n.a. | n.a.  | n.a. |

#### 12. Ecological Information

Environmental: No information available. General Ecological

Information: Physical: No information available.

Other: Do not empty into drains.

Results of PBT and vPvB

assessment:

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

### 13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified

> as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local

hazardous waste regulations to ensure complete and accurate classification. RCRA P-Series: None listed.

RCRA U-Series: None listed. Product:

Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable

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solutions to a licensed disposal company. Contact a licensed professional waste

disposal service to dispose of this material.

Contaminated packaging:

### 14. Transport Information

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** No information available. ISOPROPANOL. Not Regulated.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** Not Regulated.

#### 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

| CAS#      | Hazardous Components (Chemical Name) | S. 302 (EHS) | S. 304 RQ | S. 313 (TRI) |
|-----------|--------------------------------------|--------------|-----------|--------------|
| 9003-11-6 | Poloxanlene                          | No           | No        | No           |
| 67-63-0   | Isopropyl alcohol                    | No           | No        | Yes          |
| 57-55-6   | Propylene glycol                     | No           | No        | No           |

**This material meets the EPA** [ ] Yes [X] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [ ] Yes [X] No Fire Hazard

**311/312 as indicated:** [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

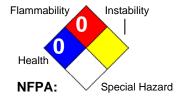
| CAS#      | Hazardous Components (Chemical Name) | Other US EPA or State Lists |
|-----------|--------------------------------------|-----------------------------|
| 9003-11-6 | Poloxanlene                          | TSCA: Inventory             |
| 67-63-0   | Isopropyl alcohol                    | TSCA: Inventory, 4 Test     |
| 57-55-6   | Propylene glycol                     | TSCA: Inventory             |

#### 16. Other Information

**Revision Date:** 08/14/2015

**Hazard Rating System:** 

| HEALTH       | 0 |  |  |
|--------------|---|--|--|
| FLAMMABILITY | 0 |  |  |
| REACTIVITY   | 0 |  |  |
| PPE          |   |  |  |



HMIS:

Additional Information About No data available.

This Product:

**Company Policy or** 

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information. The information given is designed only as a guidance for safe handling, use,

processing,

storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any

process, unless specified in the text.