

# MATERIAL SAFETY DATA SHEET

## 1) PRODUCT NAME: -15 NON TOXIC POOL LINE ANTIFREEZE– Phoenix and Private Label

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**(PERS) 24HR EMERGENCY PHONE # 1-800-633-8253**

Rev 10/20/09 AD  
2/25/02

## 2) COMPOSITION / INFORMATION ON INGREDIENTS

<u>CHEMICAL NAME</u>	<u>CAS#</u>	<u>Wt.%</u>
Sodium Chloride	7647-14-5	15 - 25
<b>TRADE NAME:</b> Pool Line Antifreeze		

## 3) HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Oderless, clear to light yellow liquid

**IMMEDIATE CONCERNS: CAUTION:** May cause eye irritation. Avoid contact with eyes, skin or clothing. Do not mix with any other chemicals.

### POTENTIAL HEALTH EFFECTS:

**EYES:** May cause eye irritation. Avoid contact with eyes.

**SKIN:** This product is not expected to cause skin irritation. However, in accordance with good personal hygiene practices, wash thoroughly with soap and water after handling the product.

**INGESTION:** This product is practically non-toxic. (1-2 tablespoonfuls) swallowed during normal handling operations are not likely to cause injury or adverse effects. Swallowing very large amounts may cause vomiting, diarrhea and prostration.

**INHALATION:** This product is not expected to present an inhalation hazard for normal use practices.

**CHRONIC:** There are no known chronic hazards.

## 4) FIRST AID MEASURES

**EYES:** If in eyes: Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses. If present, after 5 minutes, then continue rinsing eye. Call a poison control; or doctor for treatment advice.

**SKIN:** If on skin: Wash with plenty of soap and water. If irritation develops, get medical attention.

**INGESTION:** Not an expected route of overexposure.

**INHALATION:** Not an expected route of overexposure.

## 5) FIRE FIGHTING MEASURES

**Flash Point And Method:** N/A

**GENERAL HAZARDS –** This product is not flammable or combustible

**EXTINGUISHING MEDIA:** Appropriate to surrounding materials.

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self contained breathing apparatus pressure-demand,(MSHA/NIOSH approved or equivalent) and full protective gear.

## 6) ACCIDENTAL RELEASE MEASURES

**GENERAL PROCEDURES:** STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR

**SPILLED:** Cover the liquid with an inert absorbent. Sweep and scoop all spilled material & absorbent and place into clean dry plastic containers for disposal. Dispose of according to local, state, and federal regulations.

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## 7) HANDLING & STORAGE

**GENERAL PROCEDURES:** No special precautions are required.

**HANDLING:** Do not mix with other chemicals.

**STORAGE:** Keep this product dry in tightly closed original container when not in use. Do not reuse container, but place in trash collection.

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## 8) EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** General room ventilation. Not expected to be an inhalation hazard.

**PERSONAL PROTECTIVE EQUIPMENT:**

**EYES & FACE:** Use of safety glasses with side shields is recommended, if conditions warrant.

**SKIN:** None required when used as directed.

**RESPIRATORY:** None required for normal use.

**WORK HYGIENIC PRACTICES:** Wash hands thoroughly with soap & water after handling.

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## 9) PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**Odor:** Odorless

**Appearance:** Clear to yellow liquid

**pH:** 7

**Vapor Pressure (mm Hg):** NA

**Vapor Density(Air=1):** NA

**Boiling Point:** 242<sup>0</sup> C

**Freezing Point:** -16.5C (2.3F)

**Solubility in water:** Completely

**Specific Gravity (H<sub>2</sub>O=1):** 1.146

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## 10) STABILITY AND REACTIVITY

**Conditions to avoid:** Avoid high temperatures.

**Stability:** This product is stable under normal conditions

**Polymerization:** Hazardous polymerization will not occur under normal conditions.

**Hazardous Decomposition Products:** None known.

**Incompatible Materials:** Strong oxidizers or strong acids.

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## 11) TOXICOLOGICAL INFORMATION

**Acute**

**ORAL LD50:** 3000 mg/kg of body weight in rats  
Toxicological information given is for active ingredients

**EYE EFFECTS:** This product may be irritating to eyes.

**SKIN EFFECTS:** This product is not expected to be a skin irritant or sensitizer.

**CARCINOGENICITY:**

This product is not listed as a carcinogen by IARC.

This product is not listed as a carcinogen by NTP.

This product is not listed as a carcinogen by OSHA

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**12) ECOLOGICAL INFORMATION**

**ECOTOXICOLOGICAL INFORMATION:** No data available on product.

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**13) DISPOSAL CONSIDERATIONS**

**PRODUCT DISPOSAL:** Disposal of unuse, uncontaminated product is regulated according to local, state and federal regulations.

**EMPTY CONTAINER:** Do not reuse empty container. Discard in trash.

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**14) TRANSPORT INFORMATION**

**DOT ( Department of Transportation)**

**Proper Shipping name: Not regulated as a DOT Hazardous Material.**

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**15) REGULATORY INFORMATION**

**UNITED STATES**

**SARA TITLE III (Superfund Amendments and Reauthorization Act)**

**311/312 Hazard Categories:**

**Fire: NO, Pressure Generating: NO, Reactivity: NO, Acute: YES, Chronic: NO**

**TSCA (Toxic Substance Control Act)**

**TSCA REGULATORY:**

This product or its components are listed on the TSCA Inventory.

This product or its components are not subject to export notification.

**OSHA HAZARD COMM. RULE:** Product is not hazardous by definition of the Hazardous Communication Standard.

**FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT):** This product is not a registered pesticide.

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**16) OTHER INFORMATION**

**PREPARED BY:** Regulatory Affairs Department

**REVISION SUMMARY:** New MSDS

	HMIS RATING		NFPA RATING
Health:	1	Health:	1
Flammability:	0	Flammability:	0
Reactivity:	0	Reactivity:	0
Personal Protection:			

Key 4=Severe 3=Serious 2= Moderate 1=Slight 0=Minimal

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