





# SAFETY DATA SHEET

This SDS is prepared in accordance with OSHA 29 CFR 1910.1200

  (Pictograms)	Toxic Materials.                      NONE	HCS CLASS: Cleaning Compound
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## Section 1. Chemical Product and Company Identification

<b>Product Name/Trade Name</b>	<b>PINE WASH</b>	<b>Code</b>	<b>974</b>
<b>Synonym</b>	WATER BASE FRAGRANCE	<b>CAS #</b>	Not Applicable.
<b>Chemical Family</b>	Neutral detergent	<b>Validation Date</b>	5/5/2022
<b>Chemical Formula</b>	Not applicable	<b>In Case of Emergency</b>	Chemtrec 800.424.9300
<b>Manufacturer/Supplier</b>	Panahndle Power Wash Supply 30 Anchor Rd. Freeport, FL 32439	Protective Clothing   	
<b>TSCA</b>	TSCA Inventory: All components listed or are exempt from listing		
<b>DSL/NDSL</b>	All components listed unless noted elsewhere on this MSDS		

## Section 2. Information on Hazardous Ingredients

Name	CAS #	% by Weight	Exposure Limits	LD50/LC50
Lauramine Oxide	9016-45-9	5 - 10	Not established	Not Established
Fragrance Compound Mixture	n/a	5 - 10	Not established	Not Established

## Section 3. Hazards Identification

<b>Potential Acute Health Effects</b>	Mild irritation may occur if contact occurs with skin or eyes. May be slightly toxic if swallowed.
<b>Potential Chronic Health Effects</b>	None known or expected.
<b>Carcinogenic Effects</b>	<b>NTP? No, IARC Monographs? No, OSHA Regulated? No</b>
<b>Medical conditions generally agravated by exposure</b>	<b>Individuals with chronic respiratory disorders such as asthma, chronic bronchities, emphysema, etc., may be more susceptible to irritating effects.</b>

## Section 4. First Aid Measures

<b>Eye Contact</b>	Flush eyes with running water for at least 15 -20 minutes. Keep eyelids open. Get medical attention if irritation persists.
<b>Skin Contact</b>	Flush immediately with plenty of water for at least 15 minutes. Remove contaminated clothing.
<b>Ingestion</b>	If swallowed, give a cupful of water. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth by mouth to an unconscious person.
<b>Inhalation</b>	If breathing is affected, remove to fresh air. Get medical attention immediately.
	Sources Used: Raw material data, general toxicology from the trade for similar products.



## Section 5. Fire Fighting Measures

<b>Flammability</b>	None
<b>Fire Fighting Media and Instruction</b>	Water fog, dry chemical, carbon dioxide
<b>Special Remarks on Fire Hazards</b>	Keep fire exposed containers cooled with water stream.
<b>Special Remarks on Explosion Hazards</b>	Keep fire exposed containers cooled with water stream.

## Section 6. Accidental Release Measures

<b>Accidental Spill or Leak</b>	Contain the spill. Return to container for disposal. Rinse spill area with water.
<b>Personal Protection in Case of a Spill</b>	Approved safety goggles. Natural ruber or nitrile gloves.

Section 7. Handling and Storage	
Precautions	Normal care in handling & storage. Keep out of reach of children. Keep from freezing. Do not store above 90 c.
Incompatibility	Strong Alkalis.
Storage	Protect from freezing. Kee tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF THE REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection	
Engineering Controls	General mechanical ventilation.
Personal Protection	Eyes            Splash goggles or eyewash station nearby.
	Body            Not required
	Respiratory    Not normally required. Avoid breathing mists or vapors. appropriate respiratory protection to avoid over-exposure. A resiratory protection pro
	Hands           Vinyl or nitrile gloves.
Protective Clothing (pictogram)	 
Work/Hygienic Practices	Do not contaminate food or beverages with cleaning chemicals.



Section 9. Physical and Chemical Properties			
Physical State and Appearance	Liquid.	Odor	Pine
Molecular Weight	Not applicable		
pH	7.0	Color	Brown
Boiling/Condensation Point	200°F		
Melting/Freezing Point	N/A		
Critical Temperature	N/A		
Instability Temperature	Stable at all temperature		
Specific Gravity	1		
Vapor Pressure	Not Available.		
Vapor Density	>1		
Volatility	80+%		
VOC	n/a		
Evaporation Rate	<1		
Dispersion Properties	Not available		
Solubility in water	Soluble		
The Product is:	Stable		
Auto-ignition Temperature	n/a		
Flash Points	128°F(TCC)		
Flammable Limits	None		
Fire Hazards in Presence of Various Substances	n/a		
Explosion Hazards in Presence of Various Substances	n/a		

Section 10. Stability and Reactivity Data	
Stability	This product is stable.
Incompatibility with Various Substances	Strong oxidizers
Hazardous Decomposition Products or byproducts.	None reasonably foreseeable

Section 11. Toxicological Information									
Routes of Entry	Skin Absorption, Ingestion, Inhalation, Eye Contact								
Acute Effects on Humans	<table border="0"> <tr> <td><i>Eyes</i></td> <td>Moderate eye irritation</td> </tr> <tr> <td><i>Skin</i></td> <td>Mild skin irritation.</td> </tr> <tr> <td><i>Inhalation</i></td> <td>Excessive breathing of vapor may cause slight irritation.</td> </tr> <tr> <td><i>Ingestion</i></td> <td>May be slightly toxic if swallowed.</td> </tr> </table>	<i>Eyes</i>	Moderate eye irritation	<i>Skin</i>	Mild skin irritation.	<i>Inhalation</i>	Excessive breathing of vapor may cause slight irritation.	<i>Ingestion</i>	May be slightly toxic if swallowed.
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<i>Skin</i>	Mild skin irritation.								
<i>Inhalation</i>	Excessive breathing of vapor may cause slight irritation.								
<i>Ingestion</i>	May be slightly toxic if swallowed.								
Chronic Effects on Humans	None known or expected								
Special Remarks on Effects on Humans	No additional remark.								
Teratogen, Mutagen, Reproductive Toxin Status	No known relevance to humans.								
Toxicologically Synergistic Products	Not available								

Section 12. Ecological Information	
Ecotoxicity	Not available.
Chemical Fate Info	Not available.

Section 13. Disposal Considerations	
Waste Information	Dispose of spilled material in accordance with local, state and federal regulations. Waste from normal cleaning procedures may be sewerred, depending on materials and/or contaminates being cleaned as well as state, federal and local sewer commission regulations.
Waste Stream	Not available

Section 14. Transport Information	
DOT (U.S.A.) (Pictograms)	<div style="display: flex; justify-content: space-around; align-items: center;">   </div>
TDG Classification	Compound Cleaning Liquid N. O. S.
PIN UN, Proper Shipping Name, PG	Shipping name: Compound, Cleaning liquid, n.o.s., UN# - Not applicable
Maritime Transportation	Not available.
Special Provisions for Transport	Not available.

**Section 15. Other Regulatory Information and Pictograms**

<b>WHMIS (Classification)</b>	WHMIS Class: D-2B . TDG Class ( Not controlled under TDG (Canada)	
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<b>Regulatory Lists</b>	None listed
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<b>Other Classifications</b>	CERCLA Reportable Quality	Not available
	SARA Title III	Section 302 Extremely Hazardous Chemicals: NONE Section 311/312 Hazard Category: Immediate Health, Chronic Health Section 313 Toxic Chemicals: NONE
	WHMIS Class D (D2B)	Risk phrases: R22,R36, R37, R38 Precautions: S2, S24, S46

**Hazardous Material Information System (U.S.A.)**

Health	1	National Fire Protection Association (U.S.A.)
Flammability	0	
A. Reactivity Hazard	0	

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The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE Specific Hazard MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

**Section 16. Other Information**

Prepared by Tom Stratil (ASC)

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