



# SAFETY DATA SHEET

Manufacturer; NuSheen Products Company  
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Cincinnati, Ohio 45223  
513-541-2225

Date 6-1-2015  
Preparer: Ted Korzep

24 Hour Transportation Emergency # 1-800-535-5053

**Product Name:** Pine Oil Cleaner  
**Label Name:** NuSheen  
**Product #** 114

**Product Use:** All Purpose Cleaner  
Use only for the purpose on the label

## Section 2 - Hazards Identification

**Classification:** Eye and Skin irritant – Category 2B

Not classified



**Signal word:** WARNING

No signal word

**Hazard statement:** May cause skin and eye irritation.

**Skin:** May aggravate skin disorders

No known significant effects or critical hazards

**Eyes:** Irritation or burning sensation and clouding.

No known significant effects or critical hazards

**Inhalation:** No known significant effects or critical hazards

No known significant effects or critical hazards

**Ingestion:** This product may cause irritation or burning to the gastrointestinal tract. Exposure characterized by nausea, diarrhea.

No known significant effects or critical hazards

## Section 3- Composition – information on ingredients

### **PRODUCT AS SOLD**

Chemical Name	CAS#	WT%	PEL	TLV	Carcinogen
Water	7732-18-5	to 100			
Nonionic Surfactant	9016-45-9	0-10	n/a	n/a	No
Diethylene Glycol Monoethyl Ether	111-90-0	0-5	n/a	n/a	No
Mono carboxylic Acid	112-80-1	0-5	n/a	n/a	No
Monoethanolamine	141-43-5	0-5	3ppm	3ppm	No
Tetra sodium EDTA	64-02-8	0-5	n/a	n/a	No
2-Butoxyethanol	111-76-2	0-5	25ppm	25ppm	No
Sodium Metasilicate	6834-92-0	0-5	n/a	n/a	No
Tetra potassium Pyrophosphate	7320-34-5	0-5	n/a	n/a	No

Within the present knowledge of the manufacturer, this product does not contain any other hazardous ingredients in quantities requiring reporting, in accordance with local regulations.

## Section 4 - First Aid Procedures

### **PRODUCT AS SOLD**

**Skin:** Remove contaminated clothing. Wash with water for a few minutes

**Eyes:** Check and remove contact lenses. Flush eyes with large quantities of water for at least 15 min while holding eyelids open. Seek an eye specialist immediately.

**Inhalation:** Seek fresh air. if breathing is difficult give oxygen.

**Ingestion:** If swallowed drink large quantities of citrus juice or diluted vinegar. Get medical attention

### **PRODUCT AT USE DILUTION**

No known effect after skin contact.

Wash with soap and water for a few minutes.

No known after eye contact.

Flush with after for 15 minutes.

No special measures required.

Get medical attention if symptoms occur.

**Section 5 – Fire fighting measures****PRODUCT AS SOLD**

**Suitable fire extinguishing media:** Use water spray, fog or foam.  
**Special fire fighting hazards:** No special requirements needed.  
**Hazardous decomposition products:** None

**Section 6 - Accidental Release Measures****PRODUCT AS SOLD**

**Emergency actions:** Isolate spill or leak area immediately. Keep unauthorized personnel away, ventilate closed spaces.  
**Personal Precautions:** Wear protective clothing, rubber boots, gloves apron and face shield  
**Clean up Methods:** Dike area to contain spill. Mop up or squeegee material to drain or use absorbent material and place in plastic container for disposal. Rinse area with large quantities of water.  
**Environmental Precautions:** Dike large spills to avoid runoff from entering waterways.

**Section 7 - Handling and Storage****PRODUCT AS SOLD**

**Handling:** **DO NOT mix with other chemicals**  
 Avoid contact with skin and eyes.  
 Wash thoroughly after handling this product.  
**Storage:** Keep out of reach of children. Keep container closed

**PRODUCT AT USE DILUTION**

Wash thoroughly after handling.  
 Keep out of reach of children.

**Section 8 – Exposure controls/personal protection****PRODUCT AS SOLD**

**Engineering Controls:** Provide adequate local exhaust ventilation, eye wash fountains and emergency showers.  
**Eyes:** Use chemical splash goggles or face shield.  
**Hands:** Use chemical resistant gloves  
**Skin:** Use rubber apron, other protective equipment to prevent skin contact.

**PRODUCT AT USE DILUTION**

No protective equipment needed.  
 No protective equipment needed.  
 No protective equipment needed.

**Section 9 - Physical Data**

<b>Physical state:</b>	Liquid	<b>Density:</b>	1.06
<b>Appearance:</b>	Green	<b>Flash Point:</b>	> 100C
<b>Odor:</b>	Pine Odor	<b>Boiling Point:</b>	212F
<b>PH:</b>	9.5-10.0	<b>Melting point:</b>	Not available
<b>Solubility</b>	100%	<b>Vapor pressure:</b>	(mmHg) 19
<b>Explosion limits:</b>	Not applicable	<b>Vapor density:</b>	(air=1) 1.5
<b>Partition coefficient:</b>	Not available	<b>Auto-ignition temp</b>	Not available
<b>Decomposition Temp</b>	Not available	<b>Flammability</b>	Not available
<b>Odor threshold</b>	Not available	<b>Viscosity</b>	Not available

**Section 10 - Reactivity Data****PRODUCT AS SOLD**

**Stability:** This product is stable. Under normal storage and use, hazardous polymerization will not occur.  
**Reactivity:** Under normal storage conditions and use, hazardous reactions will not occur.  
**Hazardous Polymerization:** Will not occur  
**Hazardous decomposition products:** Will not occur  
**Conditions to avoid:** None  
**Materials to avoid:** Strong oxidizing agents or acidic solutions.

**Section 11 - Toxicological Data****Route of exposure:** Skin contact, eye contact, inhalation, ingestion**Potential acute health effects****Eyes:** Irritation or burning sensation. Mists may damage the eye causing corneal damage**Skin:** May aggravate skin disorders.**Ingestion:** Irritation or burning sensation. May cause headache, dizziness, nausea, vomiting or diarrhea.**Inhalation:** Irritation or burning sensation.**Toxicity data**

Not Identified

**Chronic toxicity****Carcinogenicity** No known significant effects or critical hazards**Mutagenicity** No known significant effects or critical hazards**Section 12 - Ecological Data****Ecotoxicity** – This material is toxic to aquatic life.**Other adverse effects:** No known significant effects or critical hazards**Section 13 - Disposal Considerations****Product disposal:** Attempt to use product completely in accordance with intended use.**Container Disposal:** Do not re-use empty container. Dispose of in accordance with all Federal, State and local laws.**Section 14 - Transportation Information****DOT Classification:** Not regulated**DOT Proper Shipping Name:** Compound, cleaning liquid, NOS**Class:** Not regulated**Packing Group:** Not regulated**Section 15 - Regulatory Information**

The Following Information is based on national regulations.

**TSCA:** All ingredients used in the make up of this product are listed on TSCA**CERCLA/SUPER FUND:** This product does not contain any reportable quantity.**SARA Title III, Section 302, Extremely Hazardous Substances, 40CFR 355:** This product does not contain any Extremely Hazardous Substance.**SARA Title III, Sections 311 and 312, material Safety Data Sheets Requirements, 40CFR370:** Immediate (Acute) Health Hazard.**SARA Title III, Section 313, List of Toxic Chemicals, 40CFR 372:** Does not contain any substance listed under this regulation.**State Right to Know Laws (Reportable Chemicals):** Does not contain reportable substances.**Section 16 - Other Information**

<b>HAZARD RATINGS</b>	<b>HMIS</b>	<b>NFPA</b>
<b>Health</b>	<b>1</b>	<b>0</b>
<b>Flammability</b>	<b>0</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>	<b>0</b>
<b>PPE</b>	<b>B</b>	

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