

# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Pine oil cleaner  
902036

Other means of identification \_\_\_\_\_

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use General Purpose Cleaner -Non-aerosol

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Supplier CR Brands  
Address 8790 Beckett Rd.  
West Chester  
Ohio  
45069  
US

Supplier Phone Number Phone:(513) 860-5039  
Fax:(513) 682-5420

Supplier Email [efrasier@crbrandsinc.com](mailto:efrasier@crbrandsinc.com)

### Emergency telephone numbers

Poison Control 1-800-222-1222

ChemTel 1-888-255-3924

## 2. HAZARDS IDENTIFICATION

### Classification

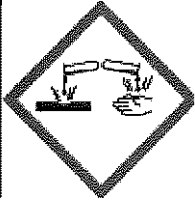
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

!Serious eye damage/eye irritation !category 1

### GHS Label elements, including precautionary statements

!signal word

Danger

**Hazard Statements**  
 Causes serious eye damage

**Appearance** Dark amber

**Physical State** Liquid

**Odor** Pine

**Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response**

Eyes

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 Immediately call a POISON CENTER or doctor/physician

**Precautionary Statements - Storage**

None

Precautionary Statements - Disposal

None

Hazards not otherwise classified
(HNOC) Not applicable

**Unknown Toxicity**

7.6727% of the mixture consists of ingredient(s) of unknown toxicity

Other information

No information available

Interactions with Other Chemicals

No information available.

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No	Weight-%	Trade Secret
Sulfonic acids, petroleum, sodium salts	68608-26-4	1 - 5	•
<b>Pine oil</b>	8002-09-3	1 - 5	•
Alcohols, C12-16, ethoxylated	68551-12-2	1 - 5	•

\*The exact percentage (concentration) of composition has been withheld as a trade secret

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### 4. FIRST AID MEASURES

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First aid measures

<u>General Advice</u>	Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Seek immediate medical attention/advice.
Skin Contact	Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.
Inhalation	Remove to fresh air. Get medical attention immediately if symptoms occur.
Ingestion	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects     Burning sensation.

Indication of any immediate medical attention and special treatment needed

Notes to Physician                     Treat symptomatically.

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## 5. FIRE-FIGHTING MEASURES

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Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the Chemical

No information available.

Hazardous Combustion Products

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact     No.

Sensitivity to Static Discharge        No.

Protective equipment and precautions for firefighters

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

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## 6. ACCIDENTAL RELEASE MEASURES

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### Personal precautions, protective equipment and emergency procedures

Personal Precautions                      Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Other Information                          Refer to protective measures listed in Sections 7 and 8.

### Environmental Precautions

Environmental Precautions              Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.

### Methods and material for containment and cleaning up

Methods for Containment                Prevent further leakage or spillage if safe to do so.

Methods for cleaning up                Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

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## 7. HANDLING AND STORAGE

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### Precautions for safe handling

Handling                                      Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

### Conditions for safe storage, including any incompatibilities

Storage                                        Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

Incompatible Products                Strong oxidizing agents. Strong acids. Strong bases.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Control parameters

Exposure Guidelines                      This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

### Appropriate engineering controls

Engineering Measures                      Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

Eye/Face Protection                      Tight sealing safety goggles.

Skin and Body Protection                Wear protective gloves and protective clothing.

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**Respiratory Protection**

**No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.**

**Hygiene Measures**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Physical and Chemical Properties

Physical State	Liquid	Odor	<b>Pine</b>
Appearance	Dark amber	Odor Threshold	No information available
Color	No information available		
<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	8	<b>None known</b>	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	<b>None known</b>	
Flash Point	No data available	<b>None known</b>	
<b>Evaporation Rate</b>	No data available	<b>None known</b>	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	<b>None known</b>	
Specific Gravity	No data available	<b>None known</b>	
Water Solubility	Soluble in water	<b>None known</b>	
Solubility in other solvents	No data available	<b>None known</b>	
Partition coefficient: n-octanol/water	No data available	<b>None known</b>	
<b>Autoignition temperature</b>	<b>No data available</b>	None known	
Decomposition temperature	No data available	<b>None known</b>	
Kinematic viscosity	No data available	<b>None known</b>	
<b>Dynamic viscosity</b>	<b>No data available</b>	None known	
Explosive properties	No data available		
Oxidizing Properties	No data available		

Other Information

Softening Point	No data available
VOE Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

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## 10. STABILITY AND REACTIVITY

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Reactivity

No data available.

Chemicalstability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

Hazardous Decomposition Products

Carbon oxides.

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## 11. TOXICOLOGICAL INFORMATION

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Information on likely routes of exposure

## Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye Contact	Specific test data for the substance or mixture is not available. Severely irritating to eyes. Causes serious eye damage. May cause burns. May cause irreversible damage to eyes.
Skin Contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

## Component Information

Information on toxicological effects

Symptoms Erythema (skin redness). May cause blindness. Burning.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

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Mutagenic Effects

No information available.



Carcinogenicity Contains no ingredient listed as a carcinogen.

Reproductive Toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Chronic Toxicity No known effect based on information supplied.

Target Organ Effects Eyes.

Aspiration Hazard No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document  
 Not applicable

**12. ECOLOGICAL INFORMATION**

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Pine oil 8002-09-3				48h EC50: 17 - 28 mg/L

Persistence and Degradability

No information available.

Bioaccumulation

No information available

Other adverse effects

No information available.

**13. DISPOSAL CONSIDERATIONS**

Waste treatment methods

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 561

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## 14. TRANSPORT INFORMATION

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<u>DOT</u>	NOT REGULATED
Proper Shipping Name	NON REGULATED
Hazard Class	N/A
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>ICAO I</u>	Not regulated
<u>ATA</u>	Not regulated
Proper Shipping Name	NON REGULATED
Hazard Class	N/A
<u>IMDG/IMO</u>	Not regulated
Hazard Class	N/A
<u>RID</u>	Not regulated
<u>ADR</u>	Not regulated
<u>ADN</u>	Not regulated

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## 15. REGULATORY INFORMATION

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### International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section B(b) Inventory  
 DSUNDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard

<u>Categories</u> Acute Health	Yes
Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

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California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Pine oil 8002-09-3	X				
Sodium hydroxide 1310-73-2	X	X	X	X	

International Regulations

Canada  
WHMIS Hazard Class  
Non-controlled

**16. OTHER INFORMATION**

NFPA	Health Hazards 3	Flammability 0	Instability 0	Physical and Chemical Hazards
HMIS	Health Hazards 3	Flammability 0	Physical Hazard 0	Personal Protection X

Prepared By                      Product Stewardship  
   23 British American Blvd.  
   Latham, NY 12110  
   1-800-572-6501

Revision Date                    16-Jan-2015  
Revision Note                    No information available

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. 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

End of Safety Data Sheet