

**Section 1: Identification**

**Product Name** Phenyl Salicylate Purified  
**Commercial Name** Not available.  
**Product Use** Manufacture of substances  
**Restrictions On Use** Not available.

**Product Code** 30-1010

**Company** PCCA  
 9901 South Wilcrest  
 Houston, TX 77099  
 Phone: 1-800-331-2498  
 Fax: 1-800-874-5760

In case of emergency contact:  
**CHEMTREC (24hr) 1-800-424-9300**

**Section 2: Hazard(s) Identification**

**OSHA Haz Com:** Skin irritation (Category 2) Eye irritation (Category 2A) Specific target organ toxicity - single exposure (Category 3), Respiratory system Acute aquatic toxicity (Category 2) Chronic aquatic toxicity (Category 2)  
**CFR 1910.1200**

**Signal Word** WARNING

**Hazard Statement(s)** Cause skin irritation. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.

**Pictogram(s) or Symbol(s)**



**Precautionary Statement(s):**

<b>Prevention</b>	P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P264 Wash skin thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P273 Avoid release to the environment. P280 Wear protective gloves/ eye protection/ face protection.
<b>Response</b>	P302 P352 IF ON SKIN: Wash with plenty of soap and water. P304 P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 P351 P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P312 Call a POISON CENTER or doctor/ physician if you feel unwell. P321 Specific treatment (see supplemental first aid instructions on this label). P332 P313 If skin irritation occurs: Get medical advice/ attention. P337 P313 If eye irritation persists: Get medical advice/ attention. P362 Take off contaminated clothing and wash before reuse.
<b>Storage</b>	P403 P233 Store in a well-ventilated place. Keep container tightly closed. P405 Store locked up.
<b>Disposal</b>	P501 Dispose of contents/ container to an approved waste disposal plant.

**Section 3: Composition/Information on Ingredients**

**Substance/Mixture** Substance  
**Components** Phenyl salicylate  
**% By Weight** 100  
**CAS#** 118-55-8  
**Molecular Weight** 214.22 g/mole  
**Chemical Formula** C<sub>13</sub>H<sub>10</sub>O<sub>3</sub>  
**Synonym(s)** 2-Hydroxybenzoic acid phenyl ester

Mixtures				
Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Phenyl salicylate	118-55-8	100	Not available.	ORAL (LD50):Acute: 3000mg/kg [Rat].

**Section 4: First-Aid Measures**

<b>Inhalation</b>	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
<b>Skin Contact</b>	Wash off with soap and plenty of water. Consult a physician.
<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Ingestion</b>	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
<b>Symptoms/Effects</b>	
<b>Acute</b>	Not available.
<b>Delayed</b>	Not available.
<b>Immediate Medical Attention</b>	
Not available	

**Section 5: Fire-Fighting Measures****Suitable Extinguishing Media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Unsuitable Extinguishing Media**

Not available.

**Products of Combustion**

Carbon oxides

**Firefighters Special Equipment and Precautions**

Wear self contained breathing apparatus for fire fighting if necessary.

**Section 6: Accidental Release Measures**

Personal precautions: Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust. Environmental precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. Methods and materials for containment and cleaning up: Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

**Section 7: Handling and Storage**

Handling: Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection. Storage. Keep container tightly closed in a dry and well-ventilated place. Light sensitive.

**Section 8: Exposure Controls/Personal Protection**

<b>Exposure Limits</b>	Not available.
<b>Engineering Controls</b>	Not available.
<b>Personal Protection</b>	Respiratory protection: For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Eye protection: Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Skin and body protection: Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	White. Solid.		
<b>Odor</b>	Fruity, Balsamic		
<b>Odor Threshold</b>	Not available.		
<b>Melting Point</b>	43	<b>pH</b>	Not available.
<b>Freezing Point</b>	Not available.	<b>Vapor Pressure</b>	Not available.
<b>Boiling Point/Range</b>	173	<b>Vapor Density</b>	Not available.
<b>Decomposition temperature</b>	Not available.	<b>Viscosity</b>	Not available.
<b>Partition Coefficient: n-octanol/water</b>	Not available.	<b>Evaporation Rate</b>	Not available.
<b>Flash Point</b>	>200	<b>Autoignition temperature</b>	Not available.
<b>Flammability</b>	Not available.	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	Not available.
		<b>Upper</b>	Not available.
<b>Solubility(ies)</b>	negligible		
<b>Other</b>	Not available.		

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	Not available.
<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Hazardous Polymerization</b>	Not available.
<b>Conditions to Avoid</b>	Light
<b>Incompatible Materials</b>	Strong oxidizing agents
<b>Hazardous Decomposition Products</b>	Carbon oxides

**Section 11: Toxicological Information**
**RTECS** VO6125000

**Acute Toxicity**

Acute toxicity Oral LD50 - rat- 3,000 mg/kg Inhalation LC50 - no data available Dermal LD50 - no data available

**Skin Corrosion/Irritation**

May be harmful if absorbed through skin May cause skin irritation.

**Serious Eye Damage/Irritation**

Causes eye irritation.

**Respiratory or Skin Sensitization**

May be harmful if inhaled. May cause respiratory tract irritation.

**Germ Cell Mutagenicity**

Not available.

**Carcinogenicity**

Not available.

**Reproductive Toxicity**

Not available.

**Routes of Entry**

Inhalation.

**Symptoms Related to Exposure**

Not available.

**Potential Health Effects**

May be harmful if inhaled. May cause respiratory tract irritation. May be harmful if swallowed. May be harmful if absorbed through skin May cause skin irritation. Causes eye irritation.

**Target Organ(s)** Inhalation - May cause respiratory irritation.

**Section 12: Ecological Information****Ecotoxicity**

Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - 1.09 mg/l - 96 h

**Persistence and Degradability**

Not available

**Bioaccumulative Potential**

Not available.

**Mobility in Soil**

Not available.

**Other Adverse Effects**

Toxic to aquatic life.

**Section 13: Disposal Considerations****Waste Disposal**

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

**Disposal of Container**

Dispose of as unused product

**Other Considerations**

Not available.

**Section 14: Transport Information****DOT Classification**

DOT Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

**Section 15: Regulatory Information****Regulations**

OSHA Hazards Irritantat . SARA 302 Components SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302. SARA 313 Components SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. SARA 311/312 Hazards Acute Health Hazard Massachusetts Right To Know Components No components are subject to the Massachusetts Right to Know Act. Pennsylvania Right To Know Components Phenyl salicyate  
CAS-No. 118-55-8 Revision Date New Jersey Right To Know Components Phenyl salicyate  
CAS-No. 118-55-8 Revision Date California Prop. 65 Components This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**Other**

WHMIS Not controlled under WHMIS (Canada). (Canada);DSDL (EEC) This product is not classified according to the EU regulations.;Gloves.;Lab coat.;Dust respirator. Be sure to use an approved/certified respirator or equivalent.;Safety glasses.

**Section 16: Other Information**



## Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Phenyl Salicylate Purified

30-1010

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