

SAFETY DATA SHEET



Sodium Salicylate Concentrate 48.6% w/v

Item # 10-038

1. SUBSTANCE IDENTITY/COMPANY CONTACT INFORMATION

PRODUCT NAME: Oral-Pro™ Sodium Salicylate Concentrate 48.6%

MOLECULAR FORMULA: Mixture

USE: Fever, pain and inflammation relief.

SUPPLIER:

Aurora Pharmaceutical, LLC
1196 South Highway 3
Northfield, MN 55057

TELEPHONE NUMBERS:

Emergency (Chemtrec 24 hours): (800) 424-9300
Information: (888) 215-1256

2. HAZARDS IDENTIFICATION

Signal word: WARNING

Pictograms



HAZARD STATEMENTS

H302 – Harmful if swallowed

H319 – Causes eye irritation

Precautionary statements

P264 – Wash skin thoroughly after handling

P270 – Do not eat, drink, or smoke when using this product.

P280 – Wear protective gloves, eye protection, face protection

P301, 312 – If swallowed contact a poison control center

P305, P351, P338 – If in eyes; rinse with water for at least 15 minutes. Remove contact lenses. Seek medical attention

P330 – Rinse mouth

P313, P337 – If eye irritation persists, seek medical attention

P501 – Dispose of contents at an approved waste disposal plant

OTHER HAZARDS

CARCINOGENIC STATUS: Ingredients are not considered carcinogenic by NTP, IARC, or OSHA.

EFFECTS OF EXPOSURE: May cause skin and eye irritation. Ingestion of larger amounts may cause nausea, vomiting, diarrhea, and chills.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

EXPOSURE LIMIT FOR THE MATERIAL: Not established.

3. COMPOSITION/INFORMATION OF INGREDIENTS

Mixture of the substances listed in this section.

INGREDIENT 1

COMMON NAME: Water

% BY WEIGHT: >50%

CAS NUMBER: 7732-18-5

INGREDIENT 2

COMMON NAME: Sodium Salicylate

% WEIGHT PER VOLUME: 48.6%

CAS NUMBER: 54-21-7

4. FIRST AID MEASURES

EYES: Remove contact lenses, if present. Rinse immediately with plenty of water, including under the eyelids, for at least 15 minutes. If irritation persists, obtain medical attention.

SKIN: Wash off with soap and water. If reaction occurs, seek medical attention.

INHALATION: Move to fresh air.

INGESTION: Contact a physician or poison control center.

5. FIRE FIGHTING MEASURES

FLASH POINT: Not applicable (predominantly water).

LOWER EXPLOSION LIMIT (LEL): Not applicable.

UPPER EXPLOSION LIMIT (UEL): Not applicable.

EXTINGUISHING MEDIA: Water, carbon dioxide, or dry chemical.

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and full-body protective equipment.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None known.

HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide, carbon dioxide, sodium oxides

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.

ENVIRONMENTAL PRECAUTIONS: Do not let product enter drains. Do not flush into surface water. Do not flush to groundwater and soil.

METHODS FOR CLEANING UP: Absorb the liquid with suitable material, then transfer into a suitable container for disposal.

7. HANDLING AND STORAGE

HANDLING: Use with adequate ventilation. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. Launder contaminated clothing before reuse.

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STORAGE: Store at room temperature. Store in a dry area away from direct sunlight, heat, and incompatible materials. Protect from freezing and physical damage. Reseal containers immediately after use. Store away from food and beverages. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not required under normal conditions of use.

VENTILATION: Good general ventilation should suffice.

HAND PROTECTION: Gloves.

EYE PROTECTION: Safety glasses. Care should be taken to avoid accidental exposure.

OTHER PROTECTIVE EQUIPMENT: Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light brown to black liquid

Odor: Not available.

pH: NA

Flash Point: NA

Auto ignition Temperature: NA

Boiling Point/Range: NA

Melting Point/Range: NA

Flammability (solid, gas): NA

Upper/Lower Flammability: NA

Vapor Pressure: NA

Vapor Density: NA

Specific Gravity: 1.178 – 1.192

Water Solubility: Soluble

Reactivity in Water: NA

Decomposition Temperature: NA

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

PHYSICAL CONDITIONS TO AVOID: Heat - high temperature.

INCOMPATIBILITY WITH OTHER

MATERIALS: Strong oxidizing agents, Strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS: No data.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

No data is available for the product. The following is for Sodium Salicylate:

LD₅₀ Oral rat – 930mg/kg

LD₅₀ Oral mouse – 540mg/kg

CHRONIC TOXICITY:

No known chronic effects.

REPRODUCTIVE/DEVELOPMENTAL TOXICITY:

Non-teratogenic.

12. ECOLOGICAL INFORMATION

Sodium Salicylate toxicity to fish –

LC50 Pimephales promales – 1370 mg/L, 96 hours.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of by incineration in accordance with applicable local and national regulations.

14. TRANSPORT REGULATIONS

Not regulated by the United States Department of Transportation (DOT), International Maritime Organization (IMO), or International Air Transport Association (IATA).

15. REGULATORY INFORMATION

No component of this product is subject to reporting requirements of SARA Title III, section 302 and 313.

16. OTHER INFORMATION

Revision Date: 12/22/15

The information and recommendations presented in this SDS are based on sources believed to be accurate. Aurora Pharmaceutical, LLC assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.