

THREE EYES DEALS PVT LTD

123/124, Pancharatna, Char Rasta, G.I.D.C, Vapi-396195 (Gujarat) India.

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MATERIAL SAFETY DATA SHEET SODIUM SALICYLATE

SECTION 01 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: Sodium Salicylate Synonyms: Sodium salicylate

Supplier Name: THREE EYES DEALS PVT LTD.

123-124, 1st floor, Panchratna Complex, GIDC, Char Rasta, Vapi - 396195

Emergency Phone: +91- 96 96 96 0250

SECTION 02 – COMPOSITION/INFORMATION ON INGREDIENTS

Component	Classification	Weight
Sodium salicylate	54-21-7	>95

SECTION 03 - HAZARD IDENTIFICATION

Classification of the substance or mixture

Classification

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

Label elements

Signal Word Warning

Hazard Statements
Harmful if swallowed

Causes serious eye irritation

Precautionary Statements

Prevention

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Wear eye/face protection

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing

If eye irritation persists: Get medical advice/attention

Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

None identified

SECTION 04 – FIRST AID MEASURES

Description of first aid measures

General Advice

If symptoms persist, call a physician

Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get Medical attention.

Skin Contact

Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician

Inhalation

Move to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur

Ingestion

Clean mouth with water and drink afterwards plenty of water. Get medical attention if symptoms occur.

Most important symptoms and effects

None reasonably foreseeable.

Notes to Physician

Treat symptomatically

SECTION 05- FIRE FIGHTING MEASURES

Suitable extinguishing media

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

Unsuitable Extinguishing Media

No information available

Flash Point

No information available

Method

No information available

Auto ignition Temperature

>250 °C / >482 °F

Explosion Limits

Upper

No data available

Lower

No data available

Sensitivity to Mechanical Impact

No information available

Sensitivity to Static Discharge

No information available

Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating gases and vapors.

Hazardous Combustion Products

Carbon monoxide (CO) Carbon dioxide (CO2)

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.

SECTION 06 - ACCIDENTAL RELEASE MEASURES

Personal Precautions

Use personal protective equipment. Ensure adequate ventilation. Avoid dust formation.

Environmental Precautions

Should not be released into the environment

Methods for Containment and Clean Up

Sweep up or vacuum up spillage and collect in suitable container for disposal. Keep in suitable, closed containers for disposal.

SECTION 07 - HANDLING AND STORAGE

Handling

Wear personal protective equipment. Ensure adequate ventilation. Avoid dust formation. Do not get in eyes, on skin, or on clothing. Avoid ingestion and inhalation

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from light.

SECTION 08 – PERSONAL PROTECTION

Exposure Guidelines

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Engineering Measures

Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location

Personal Protective Equipment

Eye/face Protection

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin and body protection

Long sleeved clothing.

Respiratory Protection

Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice.

SECTION 09 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	
Appearance	White	
Odour	Odorless	
Odor Threshold	No information available	
рН	No information available	
Melting Point/Range	200 °C / 392 °F	
Boiling Point/Range	No information available	
Flash Point	No information available	
Evaporation Rate	Not applicable	
Flammability (solid,gas)	No data available	
Flammability or explosive limits	No data available	
Vapor Pressure	No information available	
Vapor Density	Not applicable	
Specific Gravity	No information available	
Solubility	Soluble in water	
Partition coefficient; n-octanol/water	No data available	
Autoignition Temperature	>250 °C / >482 °F	
Decomposition Temperature	No information available	
Viscosity	Not applicable	
Molecular Formula	C7 H5 Na O3	
Molecular Weight	160.1	

SECTION 10 – STABILITY AND REACTIVITY

Reactive Hazard

None known, based on information available

Stability

Light sensitive

Conditions to Avoid

Avoid dust formation. Incompatible products. Excess heat. Exposure to light

Incompatible Materials

Acids, Strong oxidizing agents, Strong bases, lead

Hazardous Decomposition Products

Carbon monoxide (CO), Carbon dioxide (CO2)

Hazardous Polymerization

Hazardous polymerization does not occur.

Hazardous Reactions

None under normal processing

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute Toxicity

Product Information

Component Information

Component

Sodium salicylate

LD50 Oral

930 mg/kg (Rat)

LD50 Dermal

Not listed

LC50 Inhalation

Not listed

Toxicologically Synergistic

Products

No information available

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

Irritation

No information available

Sensitization

No information available

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Mutagenic Effects

No information available

Reproductive Effects

No information available.

Developmental Effects

No information available.

Teratogenicity

No information available.

STOT - single exposure

None known

STOT - repeated exposure

None known

Aspiration hazard

No information available

Symptoms / effects, both acute and delayed

No information available

Endocrine Disruptor Information

No information available

Other Adverse Effects

The toxicological properties have not been fully investigated

SECTION 12 – ECOLOGICAL INFORMATION

Toxicity

Ecotoxicity

Do not empty into drains

Persistence and Degradability

Persistence is unlikely

Bioaccumulation/ Accumulation

No information available.

Mobility

Will likely be mobile in the environment due to its water solubility.

SECTION 13 – WASTE DISPOSAL

Waste treatment methods

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

SECTION 14 – TRANSPORTATION INFORMATION

DOT

Not regulated

TDG

Not regulated

IATA

Not regulated

SECTION 15 – REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Chemical safety assessment

For this product a chemical safety assessment was not carried out

SECTION 16 – OTHER INFORMATION

The information presented here is believed to be accurate and pertains only to the product when stored in a sealed condition, as prescribed here. The information is given in good faith, but no warranty, express or implied, is made. Users should make their own investigations, for their specific applications and processes, to determine the suitability of the safety information mentioned here. Three Eyes Deals Pvt Ltd will in no way be liable for any claims, losses and / or damages of any third party, or for lost profits, or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, from the use of this product