

Sodium PCA

Material Safety Data Sheet (MSDS)

1. Product Identification

Product Name: Sodium PCA
INCI Name: Sodium PCA
Chemistry: Mineral
CAS Number: 28874-51-3
EINECS Number: 249-277-1

2. Physical & Chemical Properties

Melting Point: not available
Boiling Point: not available
Non-Volatiles: not available
Viscosity: not available
Specific Gravity: 1.25 @ 25°C
Solubility in water: soluble
Refractive Index: not available
Appearance & Odor: Colorless, clear liquid, no odor.

3. Stability & Reactivity

Chemical Stability: Stable under normal conditions of storage and handling.

Conditions to Avoid: Not available.

Incompatible Materials: Avoid contact with oxidizing agents.

Hazardous Decomposition Products: Will not occur

Hazardous Polymerization: Will not occur.

4. Handling & Storage

Handling Precautions: Avoid container damage.

Storage Precautions: Store in sealed containers, preferably away from heat or light.

Other Precautions: Use according to criteria of good industrial practice, avoid dispersion in the environment.

5. Accidental Release Measures

Personal Precautions: Use gloves and goggles.

Environmental Precautions: Biodegradable product.

Methods for cleaning: Wash down spill area with copious amounts of water.

6. Exposure Controls & Personal Protection

Respiratory Protection: None needed for normal use.

Protective Clothing: Goggles and gloves.

Other Protective Measures: Give adequate ventilation to the premises where the product is stored and/or handled.

7. Hazards Identification

Eye: No known effects.

Skin: No known effects.

Inhalation: Not determined.

Ingestion: Not determined.

Cancer: No data available.

Target Organs: No data available.

Developmental: No data available.

Pre-existing Medical Conditions: None known.

8. First Aid Measures

Eyes: Immediately flush eyes with copious amount of water for 15 minutes.

Skin: Wash material off skin with copious amounts of soap and water.

Inhalation: Remove victim to fresh air.

Ingestion: Seek medical attention.

9. Fire Fighting Measures

Flash Point: Not determined

Extinguishing Media: Foam, carbon dioxide, dry chemical, water.

Fire Fighting Procedures: Emergency responders should wear self contained breathing apparatus.

10. Toxicological Information

Non-hazardous.

11. Disposal Consideration

Dispose of in authorized landfill or incinerate in accordance with local regulations.

12. Transport Information

DOT Shipping Name: not regulated

ADR/RIC Code: not regulated

Sea Transport IMDG Code: not regulated

Air Transport IATA: not regulated

13. Disclaimer

This 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 other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.