

SAFETY DATA SHEET

HELENA LABORATORIES
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USA Toll Free 800-231-5663

DATE PREPARED: 2/6/2024

REVISION: 3

1. IDENTIFICATION

Product Number: 5526

Product identifier used on the label: Ponceau S Powder

Other means of identification:

Component Name	Component Number
Ponceau S Powder	5526

Recommended use of the chemical and restrictions in use: For In-Vitro Diagnostic use.

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Helena Laboratories
1530 Lindbergh Dr.
Beaumont, TX 77707
Tel: (409) 842-3714
USE Toll Free 800-231-5663

Emergency phone number:

(409) 842-3714

2. HAZARD IDENTIFICATION**Classification of the chemical:**

Component Name	GHS Classification	Hazard Statement
Ponceau S Powder	Skin and eye irritation (Category 2)	Cause skin and eye irritation

Label elements:**Signal word:** Warning

Precautionary statements:

Skin: Cause skin irritation.

Eye: Cause eye irritation.

Inhalation: May be cause respiratory irritation.

Ingestion: May be harmful if swallowed.

Wear suitable protective clothing.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	Chemical Name	CAS #	Concentration
Ponceau S Powder	Ponceau S Stain	6226-79-5	~ 5%
	5-Sulfosalicylic Acid	5965-83-3	~ 95%

4. FIRST AID MEASURES**Description of first aid measures:**

Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Skin contact: Wash off with soap and plenty of water. Consult a physician.

Eye contact: Flush eyes with plenty of water for at least 15 minutes. Consult a physician.

Ingestion: If swallowed, never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

5. FIREFIGHTING MEASURES

Extinguishing media: Use water spray, alcohol resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture: Carbon oxides, nitrogen oxides, sulfur oxides.

Special protective equipment and precautions for firefighters: Wear self contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Use personal protective equipment. Avoid dust formation.

Methods and materials for containment and cleaning up: Pickup and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed container for proper disposal. Do not let product enter drains.

7. HANDLING AND STORAGE

Precautions for safe handling: Wear personal protective equipment, avoid contact with skin and eyes.

Conditions for safe storage, including any incompatibilities: Keep container tightly closed in a dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits (AGGIH TLV & OSHA PEL):

Contains no substances with occupational exposure limit values.

Exposure controls:

Respiratory protection: Use NOISH approved respirators.

Skin protection: Wear appropriate protective gloves and suitable protective clothing.

Eye protection: Wear appropriate safety glasses or goggles.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid

Odor: Odorless

Odor threshold: No data available

pH: No data available

Melting point/Freezing point: No data available

Initial boiling point and range: No data available

Flash point: No data available

Evaporation rate: No data available

Flammability (solid, gas): No data available

Upper/lower flammability or explosive limits: No data available

Vapor pressure: No data available

Relative density: No data available

Solubility in water: No data available

Partition coefficient: n-octanol/water: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available

10. STABILITY AND REACTIVITY

Reactivity: No data available.

Chemical stability: Stable under recommended storage condition.

Possibility of hazard reaction: No data available.

Conditions to avoid: No data available.

Incompatible materials: Strong oxidizing agents.

Hazard decomposition products: No data available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Potential health effects:

Acute toxicity: No data available.

Skin corrosion/irritation: No data available.

Eye damage/irritation: No data available.

Respiratory or skin sensitization: No data available.

Carcinogenicity: No components are listed as carcinogens by AGGIH, IARC, OSHA or NTP.

Other important toxicological hazards: To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

12. ECOLOGICAL INFORMATION

Eco-toxicity: No data available

Persistence and degradability: No data available

Bio-accumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No data available

13. DISPOSAL CONSIDERATION

Observe all federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT (US): Not regulated

UN number:

UN proper shipping name:

Transport hazard class:

Packing group:

15. REGULATORY INFORMATION

US State Right to Know Laws:

California Proposition 65: This product does not contain a chemical known to the State of California to cause birth defects or other reproductive harm.

16. OTHER INFORMATION

SDS Creation date: 6/1/2016

Revision #: 3

Disclaimer

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Helena Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product.