

Material Safety Data Sheet

Organic Pigments

Emergency phone: 86-571-83531793

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1. Chemical Identification:

Product name: Pigment Orange 5
Chemical name: Pigment Orange
Manufacturer: Hangzhou Fancheng Chemical CO.,LTD

2. Composition/Information on Ingredients

Product Identification: Pigment Orange
Synonyms: Pigment Orange RN
C. I. No : Pigment Orange 5
Molecular formula: C₁₆H₁₀N₄O₅
CAS No. : 3468-63-1

3. Hazards Identification

This substance is not considered to be a hazardous substance as defined under the OSHA hazard communication standard (29 CFR 1910.1200)
Non Hazardous to man and environment.

4. First Aid measurements

Inhaled: Remove victim to fresh air. Get medical attention.
Skin Contact: Wash affected skin with soap and water.
Eye contact: Flush eyes with plenty of water. If irritation develops. Get medical attention.
Ingestion: If swallowed, Dilute with water.
If gastrointestinal symptoms develop, Get medical attention.

5. Fire fighting measures

Extinguishing media: Water spray, carbon dioxide, dry chemical powder or foam.
The following can be given off in a fire: Hydrogen Chloride can be formed when burning.
Special protective equipment: Self contained breathing apparatus plus full protective Equipment recommended.

6. Accidental release measured

Personal precautions: Clean up with appropriate personal equipment (see section 8)
Environment precautions: Airborne pigment dust may be explosion hazard. Secure source of ignition and avoid raising dust. Ventilate area.
Methods of cleaning up: Take up mechanically, recommended by using dust collector, place in a bag and hold for disposal. Wash spill site after material pick up.

<p>7. Handling and storage</p> <p>Handling: Avoid dust formation. If dust formation occurs, take precautionary measures against discharges.</p> <p>Storage: Keep packaging tightly closed and store in a dry and cool place with adequate ventilation.</p>
<p>8. Exposure Control/Personal Protection</p> <p>Respiratory Protection: Exhaust Ventilation, use dust mask when package is opened.</p> <p>Hand Protection : Rubber Hand Gloves.</p> <p>Eye Protection : Safety Goggles.</p> <p>Body Protection: Impervious clothing.</p> <p>Recommendations for personal protection are use in accordance with good industrial hygiene and safety practices.</p>
<p>9. Physical and Chemical Properties</p> <p>Properties: Powder</p> <p>Color: Orange</p> <p>Odor: Odorless</p> <p>Change in Physical State.</p> <p>Melting Point /Melting rang: No data available</p> <p>Boiling Point /Boiling rang: Not Applicable</p> <p>Explosion limits: No data available</p> <p>Ignition Temperature: No data</p> <p>Self Ignition Temperature: No data</p> <p>Vapour pressure: Not Applicable</p> <p>Solubility in water: Insoluble</p> <p>Solubility in other solvents: Insoluble in most of the solvents.</p> <p>PH value: 5.0~8.0</p>
<p>10. Stability and reactivity</p> <p>This product is stable compound under normal storage condition and hazardous polymerization will not occur.</p>
<p>11. Toxicological information</p> <p>Product is non-irritant to skin and eyes.</p>
<p>12. Ecological information</p> <p>The product is not very water soluble and therefore unlikely to be harmful to aquatic organisms.</p>
<p>13. Disposal Information</p> <p>Consult local experts for advice on the disposal of this material, Waste disposal should be carried out according to local and state regulations.</p>

14. Transport Information

Road transport:

ADR Non-hazardous goods

RID Non-hazardous goods

Inland waterways transport:

ADNR Non-hazardous goods

Marine transport:

IMDG/UN Non-hazardous goods

Air transport:

ICAO/IATA-DGR Non-hazardous goods

Dispatch by post: Permitted

15. Regulatory Information

Classified according to the Directives 67/548/EEC and 88/379/EEC, and their various amendments, and labeled as below:

Warning symbols None

Warning words None

Risk Phrases None

Safety Phrases None

16. Other Information

The information contained herein is based on the present state of our knowledge.

All data given are in good faith but no warranty, expressed or implied, is made.