

MATERIAL SAFETY DATA SHEET

Complies with U.S. Department of Labor Occupational Safety and Health Administration
For OSHA Hazard Communication Standard Specific Requirements Consult: 29 CFR 1910.1200

SECTION I - PRODUCT IDENTIFICATION

Distributor: Sino-American Pigment Systems, Inc.
1620 Norvell Street
El Cerrito, CA 94530

Date of Creation: August 18, 2006

Product Identification:

Product Name and number: Paraffin Wax
CAS Number: 8002-74-2
Paraffin Wax: 100% weight

Emergency Information:

Information Phone: 510-848-8890
Facsimile: 510-848-8889
Chemtrack Phone: 800-424-9300

Hazardous Materials Identification System Index Rating: Severe-4, Serious-3, Moderate-2, Slight-1, Minimal-0, and Exception-E
[1] Health [1] Flammability [0] Reactivity [E] Personal Protection

SECTION II - HAZARDOUS IDENTIFICATION

EFFECTS OF OVEREXPOSURE: Contact with hot material may cause skin burn.

SECTION III - PHYSICAL AND CHEMICAL DATA

physical state and appearance:	Solid	Specific Gravity:	(Water=1.0) 0.87-0.92
Odor:	Waxy odor	Color:	White to Amber
Explosive Properties:	NA	Melting Point:	46-80 DEG. °C (115-175°F)
Soluble in Water:	(Weight %) Negligible	Flash Point:	> 350 °F (> 175DEG. °C)
Oxidizing Properties:	NA	pH	NA

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability of the Product: Nonflammable **Flash point:** >350 °F (> 175DEG. °C)

Auto-ignition Temperature: Not available **Flash point method:** Open cup

General Fire Hazards: Product is not considered combustible. If heated above its flash point in the presence of air, product can support combustion.

Unusual fire and explosion hazards: May generate irritating vapors when burning.

Hazardous Decomposition: Smoke, carbon monoxide, carbon dioxide, and Paraffin fume.

Extinguishing Media: Carbon dioxide, dry chemical or water.

Fire fighting equipment and instructions:
Wear full protective clothing, including self-contained positive pressure/pressure demand breathing apparatus, helmet, and protective Clothing. Use water to cool fire-exposed containers and to protect personnel

SECTION V - HEALTH HAZARD DATA

Emergency Overview: This is a non-combustible, non-Reactive solid material.
However containers in or near flammable vapors may cause flash fire which may cause eye irritation. Vapors may also produce eye irritation. Inhalation of vapors/fumes generated by heating this product may cause respiratory irritation with throat discomfort, coughing or difficulty breathing. Potential Health Effects:

Oral Toxicity:
Practically non-toxic (LD50: greater than 2000mg/kg). ----Based on testing of similar products and/or the component.

Dermal Toxicity:
Practically non-toxic (LD50: greater than 2000mg/kg). ----Based on testing of similar products and/or the component.

Inhalation Toxicity: Not established.

Eye Irritation: Practically non-irritating. ----Based on testing of similar products and/or the component.

Skin Irritation:
Practically non-irritating. (Primary Irritation Index: 0.5 or less). Based on testing of similar products and/or the component.

SECTION VI - REACTIVITY DATA

Chemical stability: The product is stable.

Conditions to avoid: Avoid strong oxidizing agents. Avoid dispersion of dust in air. Avoid Ignition sources where dust is produced.

Incompatibility: May react with strong oxidizing agents

Hazardous Decomposition: Smoke, carbon monoxide, carbon dioxide, and other products of Combustion.

SECTION VII - SPILL OR LEAK PROCEDURES

Spillage: May result in slippery conditions.

Waste Disposal Method Landfill according to local and national Regulations.

Product is suitable for burning in an enclosed, controlled burner for fuel value or disposal by supervised incineration. Such burning may be limited by the local authority. In addition, the product is suitable for processing by an approved recycling facility or can be disposed of at an appropriate licensed waste disposal site. Use of these methods is subject to user compliance with applicable laws and regulations and considerations of product characteristics a time of disposal.

Other Precautions: Transporting material, care should be taken to avoid heat

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

Environmental Precaution: Prevent spills from entering storm sewers or drains and contact with soil.

Respiratory Protection: No special requirement under ordinary conditions of use and with adequate ventilation.

Eye Contact: Generally eye contact with solid material is unlikely. However, when handling product in liquid form, chemical type goggles should be worn.

Skin Contact: Gloves suitable for handling ho materials should be worn. Good personal hygiene practices should always be followed

Other Protective Equipment: None required.

Personal Hygiene Avoid breathing dust. Avoid contact with eyes. Wash eyes out.

SECTION IX - SPECIAL PRECAUTIONS

Keep out of Reach of Children

The information contained herein is based on the data available to us and is believed to be accurate. However, the Sino-American Pigment Systems, Inc. makes no warranty, express or implied, regarding the accuracy of this data or the results to be obtained