



B740-2864 Paraffin Oil

# MATERIAL SAFETY DATA SHEET

RPM Wood Finishes Group  
3194 Hickory Boulevard  
Hudson, North Carolina 28638  
828-728-8266

EMERGENCY PHONE (CHEM TREC): ..... 1-800-424-9300  
FOR ALL INTERNATIONAL TRANSPORTATION ACCIDENTS. .... 1-703-527-3887 (collect)

Health: 1                      Flammability: 1                      Reactivity 0

PRODUCT NAME: B740-2864 Paraffin Oil

## I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

REVISION DATE: 25/09/03  
SUPERCEDES: 18/09/03  
MSDS NO. B740-2864

## II. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	%	CAS #	PEL
petroleum process oil	91-100	64742-52-5	No PEL established

## III. HAZARDS IDENTIFICATION

**Routes of Entry:** No data.  
**Medical Conditions Aggravated:** No medical conditions affected by exposure.

### Immediate (Acute) Health Effects

**Inhalation:** May cause irritation to upper respiratory tract. No hazard in normal industrial use.

**Skin Contact:** Causes skin irritation.

**Eye Contact:** Can cause irritation. Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.

**Skin Absorption:** A single exposure is not likely to result in the product being absorbed through the skin in harmful amounts.

**Ingestion:** Irritating to mouth, throat, and stomach. Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea.

**Target Organ Acute Toxicity:**

### **Long-Term (Chronic) Health Effects:**

<b>Carcinogenicity:</b>	None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.
<b>Mutagenicity:</b>	No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.
<b>Inhalation:</b>	Upon prolonged and/or repeated exposure, no hazard in normal industrial use.
<b>Skin Contact:</b>	Continued or prolonged contact may irritate the skin and cause a skin rash (dermatitis). No data.
<b>Eye Contact:</b>	Upon prolonged or repeated contact, can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.
<b>Skin Absorption:</b>	Skin sensitization, characterized by redness, inflammation, itching and/or burning may result from prolonged or repeated contact with this material. Contains methanol. Upon prolonged or repeated exposure, may cause deterioration of the optic nerve if large quantities are absorbed through the skin. Repeated absorption of large quantities may lead to blindness.
<b>Target Organ Chronic Toxicity:</b>	No data.
<b>Supplemental Health Hazard Information:</b>	No additional health information available.

### **IV. FIRST AID**

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<b>Inhalation:</b>	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.
<b>Eyes:</b>	Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.
<b>Skin Contact:</b>	Wash with soap and water. Get medical attention if irritation develops or persists.
<b>Ingestion:</b>	Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS.
<b>Notes to MD:</b>	No additional first aid information available.

### **V. FIRE FIGHTING MEASURES**

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#### **Flammability Summary:**

<b>Flash Point:</b>	>200 (CALC.) °F
<b>Fire Hazards:</b>	Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire.

**Extinguishing Media:** Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid.

**Fire Fighting Instructions:** Use methods for the surrounding fire. Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment.

**Hazardous Combustion Products:** Carbon dioxide, Carbon monoxide

## **VI. ACCIDENTAL RELEASE MEASURES**

**Health Consideration for Spill Response:** No health effects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS

**Spill Mitigation Procedures General Methods:** No special spill clean-up considerations. Collect and discard in regular trash.

## **VII. HANDLING AND STORAGE**

**Handling:** Follow all protective equipment recommendations provided in Section VIII. Mildly irritating material. Avoid unnecessary exposure.

**Storage:** Store in a cool dry place away from ignition sources. Store in a cool dry place. Isolate from incompatible materials.

## **VIII. ENGINEERING CONTROLS AND PERSONAL PROTECTIVE EQUIPMENT**

**Engineering Controls:** Check ventilation codes. No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

### **Protective Equipment**

**Respiratory Tract:** Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2-1992). A written respiratory protection program, including provisions for medical certification, training, fit testing, exposure assessments, maintenance, inspection, cleaning, and convenient, sanitary storage should be implemented.

**Eyes:** Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

**Skin:** Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

## IX. PHYSICAL DATA

<b>Physical State:</b>	COLORED VISCOUS LIQUID
<b>Odor:</b>	NONE TO VERY FAINT
<b>Solids Vol %:</b>	99.9923
<b>Solids Wt %:</b>	99.9925
<b>Material VOC lbs/gal:</b>	0.0006
<b>Material VOC gms/l:</b>	0.0674
<b>Coatings VOC lbs/gal:</b>	0.0006
<b>Coatings VOC gms/l:</b>	0.0674
<b>Weight per gallon:</b>	7.5113

## X. STABILITY AND REACTIVITY

<b>Stability Information:</b>	Stable under normal conditions.
<b>Conditions to Avoid:</b>	Avoid: heat, sparks, flame and oxidizing agents. None known.
<b>Chemical Incompatibility:</b>	Strong oxidizing agents.

## XI. TOXICOLOGICAL INFORMATION

Chemical Name	CAS Number	LD50/LC50
No data available		

## XII. ECOLOGICAL INFORMATION

<b>Overview (for ingredients):</b>	No data available. This material is not expected to be harmful to the ecology.
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## XIII. DISPOSAL CONSIDERATIONS

<b>Waste Description for Spent Product:</b>	Mixing spent or discarded material with other materials may render the mixture hazardous. Perform a hazardous waste determination on mixtures. Spent or discarded material is not expected to be a hazardous waste.
<b>Disposal Methods:</b>	Comply with all Local, State, Federal, and Provincial Environmental Regulations. Dispose of in a landfill. Disposal is not likely to be regulated.

### Components Subject to USEPA Land Disposal Restrictions:

No chemicals subject to land disposal restrictions. %

## XIV. TRANSPORTATION INFORMATION

DOT NON REGULATED

## XV. REGULATORY INFORMATION

Chemical Name	Regulation	CASRN	%
Toluene	SARA 313 Reportable:	108-88-3	0.01
Naphthalene	SARA 313 Reportable:	91-20-3	0.00
Isopropyl alcohol	SARA 313 Reportable:	67-63-0	0.00
Toluene	California Proposition 65 Developmental Toxicity:	108-88-3	0.01
petroleum process oil	New Jersey Right To Know:	64742-52-5	99.99

## **XVI. ADDITIONAL INFORMATION**

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### **Other Information:**

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MSDS glossary.