

# MATERIAL SAFETY DATA SHEET

**Trade Name:** CUSTOM 500 PASTE WAX

**Chemical Family:** N/A

**Formula:** Wax blend

**Manufacturer:** CHEM-PAK SOLUTIONS  
1691 California Avenue  
Corona, CA 92881 USA

**Supplier:** COAST FIBER-TEK  
1306 Boundary Road  
Burnaby, BC V5K 4T6  
Tel.# (604) 294-8116

**Emergency Phone #'s:** (951) 273-3910

**Transportation EMG. Phone #** CANUTEC (613) 996-6666  
(604) 930-0650

## **HAZARDOUS INGREDIENTS:**

<b>Isoparaffinic Hydrocarbons :</b>	<b>Mixture</b>	<b>~80 %</b>
<b>Silicones :</b>	<b>CAS # 63148-62-9</b>	<b>~10 %</b>
<b>Waxes :</b>	<b>Mixture</b>	<b>&gt;10 %</b>

### Exposure Limits:

*Isoparaffinic* OSHA PEL: TWA 500ppm, STEL 500ppm; ACGIH TLV: TWA 500ppm, STEL 500ppm;  
*Hydrocarbons:* NIOSH REL: TWA 500ppm, STEL 500ppm; NIOSH IDLH: 1100ppm

## **PHYSICAL DATA:**

*Appearance & Odour:* Solid paste light blue, mild odour.

*Vapour Pressure:* <5 mmHg at 20EC

*Vapour Density:* (Air = 1) >1

*Solubility in Water:* Slight

*Specific Gravity:* .871

*Evaporation Rate:* <1 (BuAc=1)

*Boiling Point:* 171EC

*Freezing Point/Melting Point:* 63 - 68EC

*pH:* Neutral

*Density:* 7.273 lbs/gal

*% Volatile:* < 50%

## **FIRE & EXPLOSION DATA:**

*Flashpoint & Method:* TCC 73°C

*Flammable Limits:* N/A

*Extinguishing Methods:* All types

*Special Equipment & Procedures:* Self contained breathing apparatus and complete protective clothing.

## **REACTIVITY DATA:**

*Conditions Contributing to Instability:* Stable at room temperature in closed container under normal conditions

*Incompatible Substances:* Strong oxidizing agents, acids and alkalis

*Hazardous Decomposition Products:* Carbon Dioxide, Carbon monoxide

*Hazardous Polymerization:* Will not occur.

## **HEALTH HAZARDS DATA:**

*NOTE: Health studies have shown that exposure to chemicals pose potential risks which may vary from person to person. Exposure to liquids, vapours, mists or fumes should be minimized.*

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Custom 500 Wax - Pg 2

## **PRINCIPAL HEALTH HAZARDS:**

*Skin Contact:* Minor irritation  
*Eye Contact:* Minor irritation  
*Ingestion:* Minor irritation  
*Inhalation:* Minor respiratory irritation

## **FIRST AID PROCEDURES:**

*Skin:* Wash with soap and water.  
*Eyes:* Flush with water for 15 minutes. If irritation persists seek medical attention.  
*Ingestion:* Give 2 glasses of water. Do not induce vomiting unless directed by a physician.  
*Inhalation:* Remove to fresh air. If not breathing give A/R. If breathing laboured give oxygen. Seek medical attention.

## **PREVENTIVE MEASURES:**

*Skin:* Always apply appropriate barrier cream to exposed skin. Wear impervious gloves (butyl rubber), coveralls and safety footwear.  
*Eyes:* Chemical proof goggles or full face respirator if vapours cause eye irritation.  
*Ingestion:* Wash thoroughly before consuming food stuffs.  
*Inhalation:* Use only in well ventilated areas or use NIOSH approved respiratory protection with organic vapour cartridges.

## **CONTROL MEASURES & PRECAUTIONS**

Keep container tightly closed. Do not consume food, drink or tobacco in work area or material storage areas. Use caution and personal cleanliness to avoid skin and eye contact. Avoid breathing vapours of heated materials. Use paper covering absorbent wipes and suitable disposable containers in work area.

## **SPILL, LEAK & DISPOSAL METHODS**

**Review fire and explosion hazards and safety precautions before proceeding with clean up.** Restrict access to area. Contain spill to prevent liquid from entering sewers or waterways. Recover free liquid and use an absorbent material (i.e. sand, vermiculite) to soak up balance. Place in suitable container for disposal.

## **DISPOSAL METHOD**

Dispose only in a facility permitted to dispose of hazardous waste by Federal, Provincial and Municipal regulations.

## **SHIPPING INFORMATION**

**Shipping Name:**  
**Hazard Class:** Non Regulated  
**UN/PIN #:**  
**Flashpoint:**  
**WHMIS:**

The information contained herein is based on data that we believe to be accurate. No warranty either expressed or implied is made. This information is offered solely for your consideration interpretation and information.

**Preparation Date:** September 1, 2000  
**Prepared by:** Nigel Poore, 1306 Boundary Road, Burnaby, BC V5K 4T6  
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**Revised Date:** January 5, 2016

N/A = Not Available