

# SAFETY DATA SHEET



Issued Date: June 1, 2015

Revision Date: June 1, 2015

## SECTION I PRODUCT AND COMPANY IDENTIFICATION

### Product Identifiers

Product Name: Yates Motloid All Season Wax  
Product Code: 47015  
Chemical Family: Wax  
CAS Number: N/A  
Other Designations: N/A  
General Use: N/A

### Details of the Supplier of the Safety Data Sheet

#### **Supplier Name:**

Yates Motloid

#### **Supplier Address**

300 N. Oakley Blvd.  
Chicago, IL 60612  
Website: [www.yates-motloid.com](http://www.yates-motloid.com)  
E-mail: [sales@yates-motloid.com](mailto:sales@yates-motloid.com)

### Emergency Telephone Numbers

**Company Phone Number:** (312) 226-2473 (During Business Hours, 8:00am - 4:00pm CST)  
**Emergency Telephone:** INFOTRAC: 1-800-535-5053 (Outside U.S. 1-352-323-3500)

## SECTION II COMPOSITION/INFORMATION ON INGREDIENTS

### General Description:

A blend of vegetable and mineral waxes

### Hazardous Ingredients:

None Hazardous, solid sheet waxes

### R Phrases:

For full text R Phrases, see section 16

## SECTION III HAZARDS IDENTIFICATION

**Contact with molten wax may cause burns**

**Fumes from its combustion could result in the follow gases:**

Flue gases, carbon monoxide

## SECTION IV FIRST AID MEASURES

**Inhalation:** Inhalation of paraffin wax vapors may cause respiratory irritation.

**Eye Contact:** Seek medical advice immediately.

**Skin Contact:**

Small area: Let wax peel off, treat any burns.

Large area: seek medical advice.

**Ingestion:**

Solid: No hazard.

Liquid: due to temperature, will cause burns. Seek medical advice.

## SECTION V FIRE-FIGHTING MEASURE

### Extinguishing Media:

When heated above 302°F (150°C), will burn whilst heat source is available.

### Exposure Risk:

**Fumes from combustion could result in the following gases:**

Flue gases, carbon monoxide

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## SECTION VI ACCIDENTAL RELEASE MEASURES

**Precautions:** Allow molten wax to cool, clean area. Keep away from drains, inform authorities in the case of leakage of large amounts.

## SECTION VII HANDLING AND STORAGE

**Handling:** No special requirements

**Storage:** Store in a cool dry place away from sources of heat.

**Specific Use:** Dental Wax

## SECTION VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Limit Values:

Paraffin wax

**Long Term Exposure Limit** (8hr TWA) - 2mg/m<sup>3</sup>

**Short term Exposure Limit** (10min) - 6mg/m<sup>3</sup>

Based on OEL UK

**Exposure Controls:** N/A

The following information is given as a general guidance:

**Respiratory Protection:** Adequate ventilation when heating wax above 302°F (150°C)

**Hand Protection:** Heavy duty butyl rubber gloves to be worn when handling molten wax.

**Eye Protection:** Wear safety goggles when handling molten wax.

**Skin Protection:** Wear protective clothing.

## SECTION IX PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance :</b>	At 68°F (20°C) waxy solid sheets above melting point liquid.
<b>Color:</b>	Dark red to light pink
<b>Odor</b>	Odorless
<b>pH:</b>	Neutral
<b>Boiling Point:</b>	Not available
<b>Flash Point:</b>	Greater than 302°F (150°C)
<b>Explosive Properties:</b>	Not determined
<b>Oxidizing Properties:</b>	Not determined
<b>Vapor Pressure:</b>	<0.01 mbar
<b>Relative Density:</b>	Approximately 0.9g/cm <sup>3</sup>
<b>Solubility in Water:</b>	Not available
<b>Solubility in Organic Solvent:</b>	Almost Completely/Chloroform
<b>Working Temp:</b>	95-104°F (35-40°C)

## SECTION X STABILITY AND REACTIVITY

<b>Conditions to Avoid:</b>	Prolonged storage in liquid form 68°F (20°C) above congealing point
<b>Materials to Avoid:</b>	Avoid contact with strong oxidizing agents
<b>Hazardous Decomposition Products:</b>	N/A

## SECTION XI TOXICOLOGICAL INFORMATION

### Inhalation:

Move to a well-ventilated area. Consult medical advice if symptoms persist.

### Skin Contact:

Molten wax causes burns on contact with skin. Seek medical attention if severe.

### Eye Contact:

Molten wax causes burns and possible blindness in contact with eyes. Seek medical attention.

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**Ingestion:**

Oral LD50 levels on paraffin wax >5000 mg/kg

**Long-Term Exposure:**

See Section 8

**SECTION XII ECOLOGICAL INFORMATION**

**Eco-toxicity:**

No toxicity known

**Mobility:**

Spillages unlikely to penetrate soil

**Persistence and Degradability:**

Products are inherently biodegradable.

**Bio-accumulative:**

No evidence to suggest bioaccumulation will occur.

**Other Adverse Effects:**

None

**SECTION XIII DISPOSAL CONSIDERATIONS**

**Do not discard into water ways or sewage system.**

**Dispose of in a licensed facility.**

**SECTION XIV TRANSPORT INFORMATION**

**No special precautions.**

**SECTION XV REGULATORY INFORMATION**

**Hazard Symbol:**

Not classified as hazardous for supply

**Safety Phrases:**

None in solid form

**SECTION XVI OTHER INFORMATION**

**Shelf Life:** 5 Years