

# Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

### 1 - PRODUCT AND COMPANY INFORMATION

Product Name White Soft Paraffin

Product: PRD5220

Company : Better Equipped,

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Wrenbury,

Nantwich, Cheshire,

CW5 8EB, UK

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### 2 - HAZARDS IDENTIFICATION

SPECIAL INDICATION OF HAZARDS TO HUMANS AND THE ENVIRONMENT

Unlikely to be hazardous under normal usage and handling conditions.

# 3 - COMPOSITION/INFORMATION ON INGREDIENTS

**Product Name** CAS# EC no Annex I **Index Number** Highly Refined Mineral Oil None None None **Ingredient Name** Percent CAS# EC no Annex I Index Number White Soft Paraffin 100 None None None

R-Phrases: N/A

### 4 - FIRST AID MEASURES

#### SYMPTOMS AND EFFECTS

Mild irritation to breathing passages. Ingestion of large doses may cause nausea or diarrhoea.

### AFTER INHALATION

(unlikely to occur unless heated)

Remove casualty to fresh air, rest and keep warm. Seek medical attention if symptoms persist.

# AFTER SKIN CONTACT

No first aid required. If irritation develops remove with soap and water.

### AFTER EYE CONTACT

Remove contact lenses. Immediately flush with fresh water or sterile saline for at least 10 minutes. Get medical attention if any discomfort continues.

### **AFTER INGESTION**

DO NOT INDUCE VOMITING. Immediately wash mouth out with water. If patient feels unwell seek medical attention, showing container or label.

### 5 - FIRE FIGHTING MEASURES

### EXTINGUISHING MEDIA – SUITABLE

Sand, dry chemical, CO2, foam or water spray/fog.

### **EXTINGUISHING MEDIA - UNSUITABLE**

Water jet.

### EXPOSURE HAZARDS/ HAZARDOUS DECOMPOSITION PRODUCTS

Potential toxic fumes of carbon dioxide/carbon monoxide.

#### UNUSUAL FIRE AND EXPLOSION RISKS

Use water to keep fire exposed containers cool and disperse vapours. Keep run-off water out of sewers and water sources.

#### PROTECTION OF FIRE FIGHTERS

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### 6 - ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTION PROCEDURES TO BE FOLLOWED IN CASE OF LEAK OR SPILL

Wear plastic or rubber boots and gloves for large quantities.

#### METHODS FOR CLEANING UP

Bund or absorb material with sand or other inert material. Absorb residues and transfer to containers for disposal by an approved contractor. Do not allow material to enter sewers/drains or local watercourses. Clean spill site with detergent and water.

# 7 - HANDLING AND STORAGE

#### **HANDLING**

Keep in original container.

# STORAGE

Keep containers tightly closed.

## 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

# PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection: None required under normal conditions of use. Hand

protection: Gloves made from rubber or PVC if handling bulk material. Eye

protection: Wear goggles if handling bulk material.

Skin and body protection: Wear appropriate clothing to prevent reasonably probable skin contact.

Hygiene measures: Handle in accordance with good hygiene and safety practice. Wash hands before breaks and at the end of workday.

Exposure limits: STEL: 10mgm<sup>-3</sup>, LTEL 5mgm<sup>-3</sup> OES as oil mist.

### 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance Physical State: White translucent jelly

рΗ N/A >250°C BP/BP Range 35 -70°C MP/MP Range Flash Point >170°C Flammability N/A **Auto ignition Temp** N/A Oxidizing Properties N/A **Explosive Properties** N/A **Explosion Limits** N/A

Vapour Pressure <0.1mm Hg

SG/Density <1 Partition Coefficient n-octanol/water N/A Viscosity N/A Vapour Density N/A Saturated Vapour Conc. N/A **Evaporation Rate** N/A **Bulk Density** N/A Decomposition Temp. N/A **Solvent Content** N/A Water Content N/A **Surface Tension** N/A Conductivity N/A Miscellaneous Data N/A

Solubility Insoluble in water

# 10 - STABILITY AND REACTIVITY

#### **STABILITY**

Materials to Avoid: Strong oxidisers Conditions to avoid: Excessive heat

# HAZARDOUS DECOMPOSITION PRODUCTS

Oxides of carbon and partially oxidised organic matter dense white irritating smoke.

### 11 - TOXICOLOGICAL INFORMATION

### **TOXICITY**

>2000 mg/kg oral, rat - estimated.

# POTENTIAL HEALTH EFFECTS

Unlikely to have any toxic effects in normal use. Mist may cause respiratory irritation at high concencentrations. Ingestion of large quantities may cause nausea and diarrhoea.

### 12 - ECOLOGICAL INFORMATION

# ELIMINATION INFORMATION (PERSISTENCE AND DEGRADABILITY)

BIO-ACCUMULATION No evidence of bio-accumulation.

BIODEGRADEABILITY Persistance in soils and silts. Expected to degrade slowly.

AQUATIC TOXICITY: May be toxic to aquatic life.

### 13 - DISPOSAL CONSIDERATIONS

SUBSTANCE: Via an authorised Waste Disposal Contractor to an approved Waste Disposal Site, observing

all national and local regulations.

CONTAINER: As substance. Used containers must not be cut up or punctured until purged of all product

residues.

### 14 - TRANSPORT INFORMATION

RID/ADR

UN#: N/A
IMDG: N/A
ICAO/IATA: N/A
ADR: N/A
Proper Shipping name: N/A

Additional information: none.

# 15 - REGULATORY INFORMATION

LABELLING ACCORDING TO EC DIRECTIVES

EC Label no significant hazard.

R-phrase(s)

N/A

S-phrase(s)

N/A

HAZARDOUS COMPONENTS WHICH MUST BE LISTED ON THE LABEL

N/A

# **COUNTRY SPECIFIC INFORMATION**

Refer to national legislation for specific measures that may be relevant.

# 16 - OTHER INFORMATION

### WARRANTY AND DISCLAIMER

The information given in this safety data sheet is based on knowledge available at the time of completion and is intended to describe the product only in terms of health and safety requirements. It does not signify any warranty with regard to specific properties or specifications. The company shall not be liable for any damage or injury resulting from the handling, contact with or incorrect use of this product.