

## MATERIAL SAFETY DATA SHEET

In conformity with Annex I of EC Regulation No 453/2010

### 0 General Introduction

This non-hazardous product is an article according to Article 3.3 of regulation (EC) No. 1907/2006 (REACH). It does not contain substances intended to be released under normal or reasonably foreseeable conditions of use. There is no registration obligation for substances in articles according to Article 7.1 of the Regulation. Also, there is no obligation to provide a Safety Data Sheet for this product as Article 31 of the regulation is not applicable to articles but only to dangerous substances and preparations.

### 1 Identification of the substance and of the company

#### 1.1. Product identification

Commercial name: **WHITE OIL only absorbents**

#### 1.2. Relevant identified uses of the substance and uses advised against:

Sorbents of hydrocarbons and hydrocarbons derivative products.

#### 1.3. Details of the supplier:

Pronol GmbH - Ölunfallvorsorge  
Freiburg im Breisgau  
D - 79110 Ziegelhofstraße 208  
Phone. : +49 761 83730  
Fax : +49 761 806381  
<http://www.pronol.de>  
[info@pronol.de](mailto:info@pronol.de)

#### 1.4. Emergency telephone number:

112

### 2 Hazards identification

#### 2.1. Classification of the substance:

The information given below is the harmonised classification and labelling as listed in Annex I and II of Commission Regulation (EC) No 453/2010 in accordance with the REACH classification.

#### 2.2. Label elements:

Not concerned

#### 2.3. Other hazards:

The substance does not meet the criteria listed by the ECHA.  
No other hazards identified.

### 3 Composition / information on ingredients

| Composition name | N° CAS    | Value |
|------------------|-----------|-------|
| Polypropylen     | 9003-07-1 | 99 %  |
| Additive         | -         | <1%   |

## **MATERIAL SAFETY DATA SHEET**

In conformity with Annex I of EC Regulation No 453/2010

- Dangerous ingredients: none
- Dangerous impurities and additives: none

### **4 First aid measures**

#### 4.1. Description of first aid measures:

In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes.

#### 4.2. Most important symptoms and effects, both acute and delayed:

No known significant effects or hazards

#### 4.3. Indication of any immediate medical attention and special treatment needed:

Notes to physician: Treat symptomatically.

Specific treatments : No specific treatment

### **5 Fire-fighting measures**

#### 5.1. Extinguishing media:

Suggested means: water spray or dry chemical, foam or carbon dioxide extinguisher.

#### 5.2. Special hazards arising from the substance:

None.

#### 5.3. Advice for fire fighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

### **6 Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures:

None.

#### 6.2. Environmental precautions:

None.

#### 6.3. Methods and material for containment and cleaning up:

Not concerned.

## MATERIAL SAFETY DATA SHEET

In conformity with Annex I of EC Regulation No 453/2010

### 6.4. Reference to other sections:

See section 13.1. for absorbents saturated with liquids.

## **7 Handling and storage**

### 7.1. Precautions for safe handling :

Avoid contact with a high heating source (>160°C).

### 7.2. Conditions for safe storage, including any incompatibilities:

Keep dry and away from heating zones.  
Recommended packaging: plastic bag, box.

### 7.3. Specific end use(s):

None.

## **8 Exposure controls / personal protection**

### 8.1. Control parameters

None.

### 8.2. Exposure controls:

No other indications (see §7 – Storage).

## **9 Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties :

- Form: non calandered or calandered nonwoven
- Colour: white
- Odour: none
- pH: not concerned.
- Melting point: 160 – 175°C
- Temperature of thermal decomposition: from 300°C (dangerous decomposition material in case of non perfect combustion : carbon monoxide)
- Flash point: about 240°C
- Self inflammation temperature: about 430°C
- Vapour pressure at 20°C : non volatile
- Mass at 20°C: around 0,9 g/cm<sup>3</sup> (when PP is a granule), 0,075 g/cm<sup>3</sup> (when PP is a Meltblown nonwoven).
- Solubility in water at 20°C: not soluble, hydrophobic (does not absorb water).

### 9.2. Other information:

None.

## MATERIAL SAFETY DATA SHEET

In conformity with Annex I of EC Regulation No 453/2010

### 10 **Stability and reactivity**

#### 10.1. Reactivity:

Avoid contact with a high heating source (>160°C).

#### 10.2. Chemical stability:

Fully, when not saturated with absorbed liquids.

#### 10.3. Possibility of hazardous reactions:

None in normal storage conditions

#### 10.4. Conditions to avoid:

None

#### 10.5. Incompatible materials:

Solvents of polypropylene.

#### 10.6. Hazardous decomposition products:

None.

### 11 **Toxicological information**

#### 11.1. Information on toxicological effects:

No known significant effects or hazards

### 12 **Ecological information**

#### 12.1. Toxicity:

Not applicable

#### 12.2. Persistence and degradability:

Not applicable

#### 12.3. Bioaccumulative potential:

Not applicable

#### 12.4. Mobility in soil: Not applicable

#### 12.5. Results of PBT and vPvB assessment: Not applicable

## MATERIAL SAFETY DATA SHEET

In conformity with Annex I of EC Regulation No 453/2010

### 12.6. Other adverse effects:

No known significant effects or hazards

## 13 Disposal considerations

### 13.1. Waste treatment methods:

Incineration: **WHITE oil absorbents** burn with liberating carbon dioxide and vapour without building toxic gas.

Caution: **WHITE oil absorbents** saturated with absorbed liquid must be disposed according to local rules for the absorbed products.

### Packaging :

The packaging must be disposed according to local rules for the disposal of packaging.

## 14 Transport information

### 14.1. UN number:

Not concerned.

### 14.2. UN proper shipping name:

Not concerned.

### 14.3. Transport hazard class(es):

**WHITE anti stat oil absorbents** when not saturated with absorbed liquid, are a non dangerous product according to the legislation for transport by road, river, sea and air.

### 14.4. Packing group:

Not applicable

### 14.5. Environmental hazards:

None. See above section 14.3.

### 14.6. Special precautions for user:

None.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

## MATERIAL SAFETY DATA SHEET

In conformity with Annex I of EC Regulation No 453/2010

### 15 Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance

The labelling of dangerous products is not applicable to **WHITE oil absorbents** when they are not saturated with absorbed liquids.

#### 15.2. Chemical safety assessment:

Not applicable

### 16 Other information

The information contained herein is given without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must take independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of environment.