



# PT. *BEHRINDOTAMA BUANA*

*Supplier of Industrial & Specialty Chemicals*

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## **MATERIAL SAFETY DATA SHEET**

### **Composition/ Information of ingredients:**

Chemical Characterization: Absorption of moisture and odor for cat  
Chemical product name: PE WAX (Polyethylene Wax)  
Description: white to yellow powder or flake  
Flash point: 240 °C  
CAS No.: 9002-88-4  
UN-Identification No. (HS-Code): 3404900000

### **Composition:**

| <b>Name</b>         | <b>CAS</b> | <b>% by weight</b> |
|---------------------|------------|--------------------|
| <b>POLYETHYLENE</b> | 9002-88-4  | >99                |

### **Hazards Identification**

Specific Hazards for humans and environments: Non-toxic, Insoluble in water,  
Safe-nonflammable, non special Hazards.

### **First-aid Measures:**

After inhalation: Go to the ventilation asap  
After skin contact: wash with water  
After eye contact: wash with water

### **Fire- fighting Measures:**

Fire and explosion: itself is not flammable, no fire or explosion hazard  
For fire extinguishing agents: Use fire safety measures in general  
Fire protection: Genral Fire protection measures

### **Accidental release measures:**

Personal precautions: Wear personal protective equipment normally

Methods of cleaning up: non-toxic material, subject to environmental regulations

### **Handling and storage**

Handling: If there is agglomeration, end grain phenomenon can be used after crushing Storage:  
Attention to moisture, avoid sunlight

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

Eye protection: General dust eyepiece, Skin Protection: General gloves, masks and appropriate clothing

Hygiene measures: Wash your hands and face before eating

Ventilation measures: good ventilation measures to minimize dust in the environment

### **Physical and chemical properties**

Appearance: White or light yellow powder or flake

Odor: odorless

PH( 50g/l water 20°C) : Insoluble

### **Stability and reactivity**

Stability: very stable in general application and storage condition

Chemical reactions: chemical character is stable

### **Toxicological information**

Route of exposure: Eyes, ingestion, inhalation and skin contact

Contact reactions: excessive exposure may cause mild irritation

Acute toxicity: None

Chronic toxicity: None

### **Ecological information**

Environmental impact: non-toxic, environmentally friendly

Waste Disposal Method: You can return to original disposal or to dispose in accordance with environmental requirements

### **Disposal considerations**

Landfill according to federal, state and local regulations

Not dangerous goods according to the transport regulation

**1 Road and Rail Transport**

Not applicable.

**2 Sea Transport (IMDG)**

Not subject to IMDG code.

**3 Air Transport (IATA)**

Not subject to IATA regulations.

**4 Special Requirements and Additional Information : N**

**Regulatory information**

Pe wax is not a dangerous substance according to EEC Council

Direction 67/548/EC (classification, Packaging and labeling of Dangerous Substances) as last amended

The applicable regulations and industrial hygiene standards have to be considered

The data is based on the present state of knowledge and experience, without a claim being made for completeness

The safety Data Sheet serves to describe the producer only with regard to the safety requirement, these data do not contribute a specification.