



**January 24th 2023**

## **Safety Data Sheet – Bicycle Suspension Assembly Grease**

### **1: Identification of the substance/preparation and of the company/undertaking.**

**Product name:** Peaty's Bicycle Suspension Grease

**Application:** Industrial Lubricant, for bicycles.

#### **Manufacturer/Supplier:**

Peaty's Ltd,  
The Circle 33,  
Rockingham Lane,  
Sheffield  
S1 4FW  
UK

Call: UK: +44 0330 001 1289 (Emergency contact Number)

Email: [hello@peatys.co.uk](mailto:hello@peatys.co.uk) (Information Non-Emergency)

### **2: Hazards Identification**

**Hazard description:** No hazard – not applicable

**Workplace exposure limit:** This product does not have a WEL

**PBT:** Not identified as a PBT substance

**Directive 1999/45/EC:** Does not meet the criteria for classification as dangerous in accordance with Directive 1999/45/EC.



### **3: Composition / Information on Ingredients**

**Description:** Blend of severely refined mineral oils and complex non-soap thickener agents.

**Hazardous ingredients:** None

### **4: First Aid Measures**

**Skin contact:** Wash with soap and water

**Eye contact:** Wash out all residual material with water. Bathe eye with running water for several minutes. If irritation continues, seek medical advice.

**Inhalation:** Unlikely due to low volatility of product. If inhaled move to fresh air and seek medical advice.

**Ingestion:** Wash mouth with water. Do not induce vomiting, seek medical advice.

### **5: Fire Fighting Measures**

**Extinguishing media:** Extinguish with dry powder, foam, sand, or earth.

**UNSUITABLE Extinguishing media:** Water jet.

**Protective equipment:** Self-contained breathing apparatus

### **6: Accidental Release Measures**

**Personal precautions:** May cause slippery conditions underfoot.

**Environmental precautions:** Do not allow to enter drains or watercourse.

**Spillage:** Apply suitable absorption media, scrape up in bulk then wipe remainder with cloth.



## 7: Handling & Storage

**Handling:** Wear suitable gloves do not smoke. Care should be taken with dispensing equipment not to inject product under skin.

**Storage:** Do not store at elevated temperatures.

## 8: Exposure Control / Personal Protection

**Hand protection:** PVC gloves.

**Eye protection:** Wear glasses or goggles if there is a risk of splashing

**Body protection:** Normal work wear.

**Respiratory protection:** Adequate ventilation must be provided. Oil mist must be kept below 5mg/m<sup>3</sup>

## 9: Physical and Chemical Properties.

<b>Physical state:</b>	Smooth Grease
<b>Colour:</b>	Translucent
<b>Odour:</b>	Slight
<b>Pour point:</b>	Not determined
<b>Flash point:</b>	In excess of 200°C
<b>Auto Ignition Temp:</b>	In excess of 300°C
<b>Flammability:</b>	Not flammable at ambient temperatures
<b>Solubility in water:</b>	Insoluble



## **10: Stability and Reactivity**

**Stability:** Stable under normal conditions

**Conditions to avoid:** Powerful sources of ignition and extremes of temperature

**Materials to avoid:** Strong oxidising agents

**Hazardous decomposition products:** Oxides of carbon, possible smoke and soot. Possible traces of fluorinated gases.

## **11: Toxicological Information**

**Acute toxicity:** Not considered toxic under normal handling.

(Acute LD50 - Rat oral > 5000mg/Kg)

**Chronic toxicity:** Not applicable

**Genotoxicity:** Not applicable

**Irritancy skin:** Possible on very mild skin types, long-term exposure may cause dermatitis and de-fatting of the skin

## **12: Ecological Information**

**Possible effects:** Possible marine pollutant (slight) if released in large quantities.

**Environmental consequences:** Unlikely to cause notable contamination, Insoluble in water, poorly absorbed into soils.

## **13: Disposal Considerations**

**Product disposal:** Incineration or landfill, dispose of in accordance with local regulations.



#### **14: Transport Information**

**For road, rail and air:** Not classified (no special precautions or labeling necessary)

**DOT Proper shipping name:** Not regulated

**ADR/RID class:** Not regulated

**IMDG/IMO Shipping description:** Not regulated

**ICAO / IATA Shipping description:** Not regulated

No UN Number, No Packing Group.

#### **15: Regulatory Information**

**Labeling:** Not applicable – no special labeling requirements

**Risk Phrases:** None required

**Safety Phrases:** None required

#### **16: Other Information**

**Other information:** This Safety Data Sheet was prepared in accordance with Regulation (EC) No 1907/2006.