

**O58903 Attapulгите**

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**1. Identification of the Substance/Mixture and of the Company/Undertaking****1.1. Product Identifier***Product Name:* Attapulгите*Article No.:* O58903*UFI:* --**1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against***Identified uses:*  
Absorber*Uses advised against:***1.3. Details of the Supplier of the Safety Data Sheet (Producer/Importer)***Company:* Interlabshop BV*Address:* Lage Brink 23, 7317BD Apeldoorn The Netherlands*Tel./Fax.:* +31(0)55-5215016*Internet:* www.labshop.nl*E-Mail:* labshop@labshop.nl*Importer:* --**1.4. Emergency No.***Emergency No.:* 112 (24 hours a day)**1.4.2 Poison Center:**

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**2. Hazards Identification****2.1. Classification of the Substance or Mixture***Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS)**This product does not require classification and labelling as hazardous according to CLP/GHS.**Possible Environmental Effects:***2.2. Label Elements***Classification according to Regulation (EC) No. 1272/2008 (CLP/GHS)**This product does not require classification and labelling as hazardous according to CLP/GHS.**Hazard designation:*  
Not applicable.*Signal word:**Hazard designation:**Safety designation:**Hazardous components for labelling:***2.3. Other Hazards***The product contains less than 1 % of airborne quartz, not enough*  
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*for the hazard classification STOT RE 1.  
Depending on the handling and application (grinding, drying, packing), inhalable dust may be generated.  
The dust contains airborne quartz dust.  
Frequent or repeated inhalation of airborne silicate can cause silicosis. The symptoms of silicosis are coughing and breathlessness.*

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**3. Composition/Information on Ingredients****3.1. Substance****3.2. Mixture***Chemical Characterization:**Mixture based on: fillers**Information on Components / Hazardous Ingredients:*

Attapulgit	100 %	CAS-Nr: 8031-18-3
		EINECS-Nr:
		EC-Nr:

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*Additional information:*

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**4. First Aid Measures****4.1. Description of the First Aid Measures***General information:**If symptoms occur, or in case of doubt seek medical advice.**After inhalation:**Supply fresh air.**Consult physician if symptoms persist.**After skin contact:**Wash off with plenty of water and soap.**After eye contact:**Rinse open eyes with plenty of water for at least 15 minutes.**After ingestion:**Rinse mouth with water and drink plenty of water.***4.2. Most important Symptoms and Effects, both Acute and Delayed***Symptoms:**No further information available.**Effects:***4.3. Indication of any Immediate Medical Attention and special Treatment needed***Treatment:**Treat symptomatically.*

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**5. Fire-Fighting Measures****5.1. Extinguishing Media***Suitable extinguishing media:**Foam, carbon dioxide (CO<sub>2</sub>), extinguishing powder, water spray*

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*jet.**Unsuitable extinguishing media:**None known.***5.2. Special Hazards arising from the Substance or Mixture***Special hazards:**Product is not flammable.***5.3. Advice for Firefighters***Protective equipment:**Wear suitable protective clothing.**Wear self-contained respiratory protective device.**Further information:**Contaminated extinguishing water and debris should be disposed of according to local regulations.*

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**6. Accidental Release Measures****6.1. Personal Precautions, Protective Equipment and Emergency Procedures***Personal precautions:**Avoid formation of dust, wear protective clothing.**Avoid contact with skin, eyes and clothing.**Floor may be slippery; use care to avoid falling.***6.2. Environmental Precautions***Environmental precautions:**No special measures required.***6.3. Methods and Material for Containment and Cleaning Up***Methods and material:**Small spills:**Clean up with suitable appliance and dispose adequately.***6.4. Reference to other Sections***Protective clothing, see Section 8.**Dispose of contaminated material according to Section 13.*

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**7. Handling and Storage****7.1. Precautions for Safe Handling***Instructions on safe handling:**Respiratory protection when handling without exhaust system.**Avoid formation of dust.**Hygienic measures:**Wash hands before breaks and after work.***7.2. Conditions for Safe Storage, including any Incompatibilities***Storage conditions:**Store in tightly sealed containers in a dry and well ventilated location.**Requirements for storage areas and*

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*containers:**No special measures necessary.**Information on fire and explosion protection:**No special measures necessary.**Storage class:**13; Non combustible solids (TRGS 510)**Further Information:***7.3. Specific End Use(s)***Further information:*

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**8. Exposure Controls/Personal Protection****8.1. Parameters to be Controlled***Parameters to be controlled (DE):**Does not contain any components with workplace limit values.**Parameters to be controlled:**Derived No-Effect Level (DNEL):**No values available.**Predicted No-Effect Concentration (PNEC):**No values available.**Additional Information:***8.2. Exposure Controls***Technical protective measures:**Provide adequate ventilation/exhaust system.**Facilities storing or utilizing this material should be equipped with an eyewash and shower facility.**Personal Protection**General protective measures:**The usual precautionary measures are to be adhered to when handling chemicals.**Respiratory protection:**In case of formation of dust.**Hand protection:**Protective gloves (EN 374)**Protective glove material:**Eye protection:**Safety glasses with protective shields (EN 166).**Body protection:**Protective clothing and shoes.**Environmental precautions:**Avoid contamination of sewage system, open water ways and*

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*ground water.*

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### 9. Physical and Chemical Properties

#### 9.1. Information on Basic Physical and Chemical Properties

<i>Form:</i>	<i>powder</i>
<i>Color:</i>	<i>yellow-brown</i>
<i>Odor:</i>	<i>odorless</i>
<i>Odor threshold:</i>	<i>no information available</i>
<i>pH-Value:</i>	<i>8 - 9.5</i>
<i>Melting temperature:</i>	<i>&gt; 1000°C</i>
<i>Boiling temperature:</i>	<i>not available</i>
<i>Flash point:</i>	<i>not flammable</i>
<i>Evaporation rate:</i>	<i>No information available.</i>
<i>Flammability (solid, gas):</i>	<i>not applicable</i>
<i>Upper explosion limit:</i>	<i>not applicable</i>
<i>Lower explosion limit:</i>	<i>not applicable</i>
<i>Vapor pressure:</i>	<i>not applicable</i>
<i>Vapor density:</i>	<i>No information available.</i>
<i>Density:</i>	<i>&gt; 1.0 g/cm<sup>3</sup> (20°C)</i>
<i>Solubility in water:</i>	<i>insoluble</i>
<i>Coefficient of variation (n-Octanol/Water):</i>	<i>not applicable</i>
<i>Auto-ignition temperature:</i>	<i>not applicable</i>
<i>Decomposition temperature:</i>	<i>No data available.</i>
<i>Viscosity, dynamic:</i>	<i>not available</i>
<i>Explosive properties:</i>	<i>Product does not present an explosion hazard.</i>

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*Oxidizing properties:*

*not oxidizing*

*Bulk density:*

*304 - 737 kg/m<sup>3</sup>*

### 9.2. Further Information

*Solubility in solvents:*

*Viscosity, kinematic:*

*Burning class:*

*Solvent content:*

*Solid content:*

*Particle size:*

*Other information:*

*Self-heating ability: This product is not self-heating.*

*Hygroscopy: not hygroscopic*

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## 10. Stability and Reactivity

### 10.1. Reactivity

*Stable if used according to specifications.*

### 10.2. Chemical Stability

*Stable if used according to specifications.*

### 10.3. Possibility of Hazardous Reactions

*None if handled and stored according to specifications.*

### 10.4. Conditions to Avoid

*Conditions to avoid:*

*Avoid formation of dust.*

*Avoid contact with water: causes slippery surfaces.*

*Thermal decomposition:*

*No further information available.*

### 10.5. Incompatible Materials

*Inert, not reactive.*

*Avoid storing together with materials that may be affected by dust.*

### 10.6. Hazardous Decomposition Products

*None if stored and handled according to specifications.*

### 10.7. Further Information

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## 11. Toxicological Information

### 11.1. Information on Hazard Classes as defined in Regulation (EC) No. 1272/2008

*Acute Toxicity*

*LD50, oral:*

*Not toxic after single oral exposure.*

*LD50, dermal:*

*No information available.*

*LC50, inhalation:*

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*No information available.*

*Primary effects*

*Irritant effect on skin:*

*No information available*

*Irritant effect on eyes:*

*No information available.*

*Inhalation:*

*No information available.*

*Ingestion:*

*No information available*

*Sensitization:*

*No relevant data found.*

*Mutagenicity:*

*No relevant data found.*

*Reproductive toxicity:*

*No information available.*

*Carcinogenicity:*

*No relevant data found.*

*Teratogenicity:*

*No information available.*

*Specific target organ toxicity (STOT):*

*Single exposure: no organospecific toxicity expected.*

*Repeated exposure: no organospecific toxicity expected.*

*Aspiration hazard:*

*No risk of aspiration.*

### 11. 2. Information on other Hazards

*Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.*

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## 12. Ecological Information

### 12. 1. Aquatic Toxicity

*No toxicity expected.*

*Fish toxicity:*

*not determined*

*Daphnia toxicity:*

*not determined*

*Bacteria toxicity:*

*not determined*

*Algae toxicity:*

*not determined*

### 12. 2. Persistency and Degradability

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*Inorganic substance. Biological degradability is not affected.***12.3. Bioaccumulation***The product is not hazardous to the aquatic system.***12.4. Mobility***No data available.***12.5. Results of PBT- und vPvP Assessment***According to Annex VIII to Regulation (EC) No. 1907/2006 (REACH): this product is neither a PBT (persistent/bioaccumulative/toxic) or vPvB (very persistent/very bioaccumulative/very toxic) substance nor does it contain a PBT or vPvB substance.***12.6. Endocrine Disrupting Properties***This substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated Regulation (EU) No. 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1 % or higher.***12.7. Other Adverse Effects***Water hazard class:**Product is not harmful for water organisms.**Behaviour in sewage systems:**Treatment in biological waste treatment plant has to be performed according to local and administrative regulations.**Further ecological effects:**AOX Value:*

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**13. Disposal Considerations****13.1. Waste Treatment Methods***Product:**In accordance with current regulations, product may be taken to a waste disposal site or incineration plant, after consultation with site operator and/or with the responsible authority.**European Waste Code (EWC):**Uncleaned packaging:**Non-contaminated packaging may be recycled.**Contaminated packaging must be disposed like the substance.**Waste Code No.:*

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**14. Transport Information****14.1. UN Number***ADR, IMDG, IATA***14.2. UN Proper Shipping Name***ADR/RID:**No hazardous goods according to ADR / DOT (US) (land transportation).**IMDG/IATA:*

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# Labshop

Chemicals, Restoration and Art Supplies

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*Not hazardous goods*

### 14.3. Transport Hazard Classes

*ADR Class:*

*not applicable*

*Hazard no.:*

*Classification code:*

*Tunnel restriction code:*

*IMDG Class (sea):*

*not applicable*

*Hazard no.:*

*EmS No.:*

*IATA Class:*

*not applicable*

*Hazard no.:*

### 14.4. Packaging Group

*ADR/RID:*

*not applicable*

*IMDG:*

*IATA:*

### 14.5. Environmental Hazards

*None*

### 14.6. Special Precautions for User

*Not classified as a dangerous good under transport regulations.*

### 14.7. Maritime Transport in Bulk according to IMO Instruments

*not applicable*

### 14.8. Further Information

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## 15. Regulatory Information

### 15.1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

*Water hazard class:*

*0, not hazardous (German Regulation, Assessment by list)*

*Local regulations on chemical accidents:*

*Employment restrictions:*

*Restriction and prohibition of application:*

*EC. REACH, Section XVII, Restrictions on the Manufacture, Placing on the Market and Use of Certain Dangerous Substances, Preparations and Articles: not applicable*

*Technical instructions on air quality:*

### 15.2. Chemical Safety Assessment

*No Chemical Safety Assessment (CSA) is yet available for the*

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*substance, or for the component substances, contained in this product.*

**15.3. Further Information**

*Listed in the following inventories:*

*TSCA (US), AICS (AUS), DSL (CA), ENCS/ISHL (JP), ECL (KR), PICCS (PH), INV (CH), IECSC (CN), NZIoC (NZ), TCSI (TW)*

*California Prop. 65: Crystalline silica (14808-60-7): < 10 %*

*VOC Content (w/w): 0 %*

*EC. REACH, Annex XIV, Candidate List of Substances of very High Concern (SVHC): not regulated / not applicable*

*Regulation (EC) 649/2012 concerning the export and import of dangerous chemicals: Not applicable*

*Regulation (EC) 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors: not forbidden and/or not restricted*

*Regulation (EU) 2019/1021 - Persistent organic pollutants: not regulated / not applicable*

*Regulation (EC) 1005/2009 - Substances that Deplete the Ozone Layer: not regulated / not applicable*

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**16. Other Information**

*This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.*