

Issue Date: 27/11/2024  
 Last Revision Date: N/A  
 Superseded Date: N/A  
 Version Number: 01

# SAFETY DATA SHEET

Product Code: SPILL1KG

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## SECTION 1 PRODUCT IDENTIFICATION

**Product name:** Livingstone Spill Absorbent Granules (SAP)  
**Item name:** Natural Attapulgite Clay  
**Serial number:** BT-A-06

## SECTION 2 HAZARD IDENTIFICATION

You may suffer form indigestion if you eat it.

## SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

### Attapulgite , Bentonite

#### Attapulgite

<b>Weight %:</b>	> 90	<b>Index No:</b>	--
<b>CAS No:</b>	12174-11-7	<b>EINECS No.:</b>	
<b>Hazard symbols:</b>	--		
<b>R-phrases:</b>	--		

#### Bentonite

<b>Weight %:</b>	< 10	<b>Index No:</b>	--
<b>CAS No:</b>	1302-78-9	<b>EINECS No.:</b>	215-108-5
<b>Hazard symbols:</b>	--		
<b>R-phrases:</b>	--		

## SECTION 4 FIRST AID MEASURES

After inhalation take the patient into the fresh air.  
 Eventually a doctor (or eye specialist) should be consulted. If product is swallowed consult a doctor if necessary.

## SECTION 5 FIRE FIGHTING MEASURES

**Suitable extinguishing media:** No restriction in fire situations. Product is not combustible.  
**For reasons of security unsuitable extinguishing media:** None.

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**Special risk due to the substance or the preparation itself, its combustion products or the gas being produced:**

None.

**Special protective equipment when fighting fires:**

Firemen have to wear self-contained breathing apparatus.

**Further information:**

None

## SECTION 6 ACCIDENTAL RELEASE MEASURES

**Precautionary measures regarding persons:**

Avoid the formation of dust, if necessary shipping the production off locally. Use the personal protective equipment listed in Charter 8.

**Environmental protection measures:**

No special measures required.

**Methods for cleaning up/taking up:**

Take up spilled product with an industrial vacuum cleaner.

**Further information:**

None

## SECTION 7 HANDLING AND STORAGE

**Information on safe handling:**

Avoid the formation of dust, if necessary shipping the product off locally. Take precautionary measures against static discharges

**Information on fire and explosion prevention:**

None.

**Requirements on storerooms and containers:**

None.

**Further information on storage conditions:**

Keep in sealed containers in a dry place.

## SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory protection:**

Respiratory equipment with filter

**Hand protection:**

Gloves

**Eye protection:**

Goggles

## SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

**Form:**

Powder

**Color:**

Brownish - grey

**Odor:**

Odorless

**PH Value:**

7-10

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<b>Melting point:</b>	Not determined
<b>Inflammability:</b>	No
<b>Ignition temperature:</b>	Not applicable
<b>Spontaneous flammability:</b>	No
<b>Explosive limits:</b>	Not applicable
<b>Vapor pressure:</b>	Not relevant
<b>Bulk density:</b>	450 to 800 kg/m <sup>3</sup>
<b>Solubility in water:</b>	Becoming a coherent mass or mud or doing not
<b>break down</b>	
<b>Fat solubility:</b>	Not determined
<b>n-octanol/water:</b>	Not determined

## SECTION 10 STABILITY AND REACTIVITY

<b>Condition to avoid:</b>	none known
<b>Substances to avoid:</b>	none know
<b>Hazardous decomposition products:</b>	none known
<b>Further information:</b>	none

## SECTION 11 TOXICOLOGICAL INFORMATION

<b>Acute Oral Toxicity:</b>	None
<b>Hazardous Substance Rating:</b>	This product does not contain any levels of toxic chemicals subject to the reporting requirements of Section 313 III SARA of 1986 and 40 CFR Part 372.
<b>Carcinogenicity:</b>	Not listed as a carcinogen by NTP or OSHA. Listed in IARC Monographs, Vol.42 (1987)
<b>Acute Inhalation Toxicity:</b>	This product may contain trace amounts of crystalline silica which has been linked to respiratory diseases and may have carcinogenic effects. Refer to IARC Monograph 68, Silica, Some Silicates and Organic Fibres (June 1997).

## SECTION 12 ECOLOGICAL INFORMATION

<b>Environmental Hazards:</b>	No known significant effects or critical hazards.
<b>Ecological Information:</b>	Attapulgit is not toxic in its natural state

## SECTION 13 DISPOSAL CONSIDERATIONS

<b>Unused material:</b>	Reuse if possible. Address manufacturer. Or May be disposed of in approved landfills provided local regulations are observed.
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## SECTION 14 TRANSPORT INFORMATION

### Land transport

#### TDG

Not classified as a dangerous good under transport regulations

### Sea transport

#### IMDG

Not classified as a dangerous good under transport regulations

### Air transport

#### IATA/ICAO

Not classified as a dangerous good under transport regulations

## SECTION 15 REGULATORY INFORMATION

No labeling is required in accordance with the EEC directives.

### German regulations

**Handling restrictions:** none**Major accidents regulations:** not listed in the appendices**Regulations on flammable liquids:** not applicable

### Technical Instruction on Air Pollution Control:

#### Figure 5.2.1

#### Total dust

**Water pollution class (WGK):** not harmful to water**Observe national regulations.**

## SECTION 16 OTHER INFORMATION

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance.

# END OF SDS

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