

| Section 1 - Identification of The Material and Supplier          |   |  |  |  |
|--|---|--|--|--|
| Pascoe's Pty Ltd<br>40-46 Fairfield St<br>Fairfield East, NSW 21 | Phone: +61 1800 065 326<br>www.pascoes.com.au<br>65 | Distributed in New Zealand by<br>Sutton Tools (NZ) Ltd<br>80A Hunua Road,<br>Papakura, Auckland, New Zealand<br>Phone: +64 9 295 1093, Fax: +64 9 295 1094<br>NZ Poisons Information Centre: +64 800 764 766 |  |  |
| Chemical nature:<br>Trade Name:                                  | Attapulgite is a mineral.<br><b>Fat Sorb</b>        |  |  |  |

Product Use: Absorbs fat.

This version issued: September, 2017 and is valid for 5 years from this date.

Poisons Information Centre: Phone 13 1126 from anywhere in Australia

Section 2 - Hazards Identification

## Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA and IMDG/IMSBC criteria.

### SUSMP Classification: None allocated.

**ADG Classification:** None allocated. Not a Dangerous Good under the ADG Code.

UN Number: None allocated

## GHS Signal word: NONE. Not hazardous.

#### PREVENTION

P261: Avoid breathing dusts.

#### RESPONSE

P305: If in eyes: hold eyelids apart and flush the eye continuously with running water for 10 minutes. P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P370+P378: Not combustible. Use extinguishing media suited to burning materials.

#### DISPOSAL

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

## Statement of Hazardous Nature (New Zealand)

No group standard applies.

DG Classification: Classified as not a Dangerous Good for transport in accordance with the Land Transport Rule Dangerous Goods 2005 and NZS 5433:2007.

## **Emergency Overview**

Physical Description & Colour: Free flowing granular, light brown solid.

Odour: No odour.

Major Health Hazards: no significant risk factors have been found for this product.

| Section 3 - Composition/Information on Ingredients |            |        |                          |                           |
|--|------------|--------|--------------------------|---------------------------|
| Ingredients  | CAS No     | Conc,% | TWA (mg/m <sup>3</sup> ) | STEL (mg/m <sup>3</sup> ) |
| Attapulgite  | 12174-11-7 | pure * | not set                  | not set                   |

\* Commercially pure. May include small quantities of materials due to manufacturing or reaction processes.

Also contains small quantities of crystalline silica. If very fine particles of crystalline silica (less than 7 microns diameter) are inhaled it may cause lung diseases such as silicosis and lung cancer.

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

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### SAFETY DATA SHEET

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## **Section 4 - First Aid Measures**

### **General Information:**

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

**Inhalation:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor. **Skin Contact:** Gently brush away excess particles. Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

**Eye Contact:** Quickly and gently brush particles from eyes. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water until the particles are removed, while holding the eyelid(s) open. Obtain medical attention if irritation persists, or if particles are lodged in surface of the eye(s). Take special care if exposed person is wearing contact lenses.

**Ingestion:** If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

## Section 5 - Fire Fighting Measures

**Fire and Explosion Hazards**: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

No fire decomposition products are expected from this product at temperatures normally achieved in a fire. **Extinguishing Media:** Not combustible. Use extinguishing media suited to burning materials.

**Fire Fighting:** If a significant quantity of this product is involved in a fire, call the fire brigade.

|                           | quality of the productio involve |
|---------------------------|----------------------------------|
| Flash point:              | Does not burn.                   |
| Upper Flammability Limit: | Does not burn.                   |
| Lower Flammability Limit: | Does not burn.                   |
| Autoignition temperature: | Not applicable - does not burn.  |
| Flammability Class:       | Does not burn.                   |
|                           |                                  |

## **Section 6 - Accidental Release Measures**

**Accidental release:** This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, rinsing to sewer and put empty container in garbage. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

## Section 7 - Handling and Storage

**Handling:** Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

**Storage:** Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Check packaging - there may be further storage instructions on the label.

## Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

#### SWA Exposure Limits TWA (mg/m<sup>3</sup>)

STEL (mg/m<sup>3</sup>)

Exposure limits have not been established by SWA for this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems. **Ventilation:** No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that dusts are minimised.

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**Eye Protection:** Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

**Skin Protection:** The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. However, we suggest that you routinely avoid contact with all chemical products and that you wear suitable gloves (preferably elbow-length) when skin contact is likely.

**Protective Material Types:** We suggest that protective clothing be made from the following materials: cotton, rubber, PVC.

**Respirator:** If there is a significant chance that dusts are likely to build up in the area where this product is being used, we recommend that you use a suitable Dust Mask.

## **Section 9 - Physical and Chemical Properties:**

| Physical Description & colour:<br>Odour: | Free flowing granular, light brown solid. |
|--|---|
| •••••                                    | No odour.                                 |
| Boiling Point:                           | Not available.                            |
| Freezing/Melting Point:                  | Min 1710°C                                |
| Volatiles:                               | Nil at 100°C.                             |
| Vapour Pressure:                         | Nil at normal ambient temperatures.       |
| Vapour Density:                          | Not applicable.                           |
| Specific Gravity:                        | No data.                                  |
| Water Solubility:                        | Insoluble.                                |
| pH:                                      | No data.                                  |
| Volatility:                              | Nil at normal ambient temperatures.       |
| Odour Threshold:                         | No data.                                  |
| Evaporation Rate:                        | Not applicable.                           |
| Coeff Oil/water Distribution:            | No data                                   |
| Viscosity:                               | Not applicable.                           |
| Autoignition temp:                       | Not applicable - does not burn.           |

## Section 10 - Stability and Reactivity

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: None known.

Incompatibilities: No particular Incompatibilities.

**Fire Decomposition:** No significant quantities of decomposition products are expected at temperatures normally achieved in a fire.

Polymerisation: This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

# Local Effects:

Target Organs:

There is no data to hand indicating any particular target organs.

Acute Potential Health Effects: Skin: May cause mechanical irritation of the skin.

Eyes: May cause mechanical irritation of the eyes.

Inhalation: May cause irritation to the respiratory tract. Ingestion: No adverse effects are expected.

Chronic Potential Health Effects: Inhalation: May cause lung damage if exposure is repeated or prolonged.

# Classification of Hazardous Ingredients

Ingredient

Risk Phrases

No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.

# **Potential Health Effects**

# Inhalation:

**Short Term Exposure:** Available data indicates that this product is not harmful. However product may be mildly irritating, although unlikely to cause anything more than mild transient discomfort. **Long Term Exposure:** No data for health effects associated with long term inhalation.

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# Skin Contact:

**Short Term Exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal use. In addition product is unlikely to cause any discomfort in normal use.

Long Term Exposure: No data for health effects associated with long term skin exposure.

# Eye Contact:

**Short Term Exposure:** This product is likely to be mechanically irritating. If exposure is minor or brief, no long term effects should result. However, if material is not removed promptly, scratches to surface of the eye may result with long term consequences.

Long Term Exposure: No data for health effects associated with long term eye exposure.

## Ingestion:

**Short Term Exposure:** Significant oral exposure is considered to be unlikely. However, this product may be mildly irritating to mucous membranes but is unlikely to cause anything more than mild transient discomfort. **Long Term Exposure:** No data for health effects associated with long term ingestion.

# **Carcinogen Status:**

SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP.

**IARC:** Attapulgite is Class 3 - unclassifiable as to carcinogenicity to humans.

See the IARC website for further details. A web address has not been provided as addresses frequently change.

# Section 12 - Ecological Information

This product is unlikely to adversely effect the environment. Expected to not be an environmental hazard.

# Section 13 - Disposal Considerations

**Disposal:** Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

# Section 14 - Transport Information

## <u>Australia</u>

UN Number: This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

### <u>New Zealand</u>

**DG Classification:** Classified as not a Dangerous Good for transport in accordance with the Land Transport Rule Dangerous Goods 2005 and NZS 5433:2007.

# Section 15 - Regulatory Information

### Australia:

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

New Zealand: No Group Standard applies

## **Section 16 - Other Information**

### This SDS contains only safety-related information. For other data see product literature.

### Acronyms:

| •            | 46  |
|--------------|---|
| ADG Code     | Australian Code for the Transport of Dangerous Goods by Road and Rail (7 <sup>th</sup> edition) |
| AICS         | Australian Inventory of Chemical Substances   |
| SWA          | Safe Work Australia, formerly ASCC and NOHSC  |
| CAS number   | Chemical Abstracts Service Registry Number  |
| Hazchem Code | Emergency action code of numbers and letters that provide information to emergency              |
|              | services especially firefighters  |
| IARC         | International Agency for Research on Cancer   |
| NOS          | Not otherwise specified   |
| NTP          | National Toxicology Program (USA)   |
| R-Phrase     | Risk Phrase   |

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| SUSMP<br>UN Number      | Standard for the Uniform Scheduling of Medicines & Poisons<br>United Nations Number   |
|-------------------------|---|
| PRODUCT AND HOW TO SAFE | BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD STATEMENT: INFORMATION OF THE<br>LY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE<br>UCT WILL BE HANDLED AND USED IN THE WORKPLACE. |
|                         | ER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE,<br>THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS   |
|                         | CODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT ALSO AVAILABLE ON REQUEST.  |

Please read all labels carefully before using product.

## Australia:

This SDS is prepared in accord with the SWA document % Reparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice+(Feb 2016)

### New Zealand

HSNO Approved Code of Practice: Preparation of Safety Data Sheets. New Zealand Chemical Industry Council September 2006.

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