Polaris Nominees Pty Ltd ACN 005 089 207 trading as

UES Promura
ENGINEERING & INDUSTRIAL SOLUTIONS
ESTABLISHED 1966

ABN 55 155 859 127

10 – 12 McWilliam Street Springvale Vic 3171

Telephone: (03) 9547 5833 Fax: (03) 9548 1537

Web Address: www.uespromura.com.au
Email: sales@uespromura.com.au

Absorbent 5000

MATERIAL SAFETY DATA SHEET

NOT CLASSIFIED AS HAZARDOUS according to criteria of Worksafe Australia

IDENTIFICATION

1. Identification

Product Name	:	**Absorbent 5000 Absorbent**
Other names	:	None
Manufacturer's Product Code	:	None
UN Number	:	None Allocated
Dangerous Good	:	None Allocated
Class Subsidiary Risk	:	None Allocated
Hazchem Code	:	None Allocated
Poisons Schedule Number	:	None Allocated
Uses	:	Indoor or outdoor liquid spill absorbent

2. Physical Description/Properties

Appearance	:	Granules
Boiling Point/Melting Point	:	N/A
Vapour pressure	:	N/A
Specific Gravity	:	True SG: 2.3 – 2.7 Apparent SG: 0.5 – 0.7
Flashpoint (degrees C)	:	Non-Flammable
Flammability Limits (%)	:	N/A
Solubility in Water	:	Insoluble

3. Other Properties

Colour	:	White to buff/grey
Percent Volatile	:	Nil
Boiling Point	:	N/A
PH (% suspension)	:	7.5 to 9.5

4. Ingredients

Chemical Name	:	Attapulgite
CAS Number	:	12174-11-7

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HEALTH HAZARD INFORMATION

HEALTH EFFECTS

ACUTE (effects may occur immediately or shortly after a single exposure)

Eyes	**:**	May cause physical irritation to eyes
Inhaled	**:**	None in moderation
Skin	**:**	None
Swallowed	**:**	May cause dehydration if large amounts are consumed

CHRONIC (effects may occur after repeated or prolonged exposure)

Inhaled	**:**	None in moderation

FIRST AID

Swallowed	**:**	No adverse effects known if ingested in small quantities. For large amounts, give water and seek medical attention.
Eyes	**:**	Do not rub eyes. Flush thoroughly with flowing water. Seek medical treatment if necessary
Skin	**:**	Wash with soap and water
Inhaled	**:**	Move to fresh air. Seek medical attention if necessary
First Aid Facilities	**:**	Wash facilities & basin
Advice to Doctor	**:**	Treat symptomatically based on the doctor's judgement and patient's reactions

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PRECAUTIONS FOR USE

EXPOSURE STANDARDS

NOHSC (Worksafe Australia) Exposure Standards

Chemical Entity	**:**	Attapulgite
TWA (Time Weighted Average)	**:**	8 hours
Exposure Limit in Air, Inspirable Dust	**:**	10mg/m^3

MANUFACTUR'S RECOMMENDATION

Attapulgite is stable and inert in its natural or original form.

Since it is a porous medium, some substances (such as, but not limited to, tall/pine oil, linolenic fatty acid and linoleic fatty acid) may self heat to the point of ignition when absorbed by, or mixed with, Attapulgite. This property also applies to a wide range of porous substances such as cloth or saw dust. Attapulgite is an absorber not a neutralizer, and may inherit the characteristics of the substance or material absorbed.

PERSONAL PROTECTION

Skin	:	Regular clothing. Wash work clothes regularly.
Eyes	:	Safety goggles or safety glasses with side shields should be worn if dust is likely to be generated.
Respirator Type (AS 1716)	:	Respirator is not normally required. If dust is generated, respiratory equipment is advisable.

FLAMMABILITY

Fire Hazard	:	Not flammable in original form.
Reactivity	:	Attapulgite is a porous substance. Some substances (such as, but not limited to, tall/pine oil, linolenic fatty acid and linoleic fatty acid) may self heat to the point of ignition when absorbed by, or mixed with, Attapulgite. This property also applies to a wide range of porous substances such as cloth or saw dust.

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SAFE HANDLING INFORMATION

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Storage & Transport	:	Store under cover and keep dry for best performance Transport is by road or container in paper bags.
Spills & Disposal	:	Sweep or shovel to clean up spills if in original form. Follow safety requirements for personal protection under "Precautions for Use". For advice on the safe us, storage and disposal of the mixture, contact the supplier of the substance to be absorbed by Attapulgite. Waste disposal must be in compliance with local, state and national EPA requirements and other regulatory guidelines.

FIRE EXPLOSION HAZARD

Fire/Explosion	:	Not flammable in original form.
Reactivity	:	Attapulgite is a porous medium. Some substances (such as, but not limited to, tall/Pine oil, linolenic fatty acid and linoleic fatty acid) may self heat to the point of ignition when absorbed by, or mixed with, Attapulgite.

CONTACT POINT

For further information on this product, please contact:
sales@uespromura.com.au
Phone : 03 9547 5833 Fax : 03 9548 1537

The information provided in this Material Safety Data Sheet (MSDS) is to the best of our knowledge, true and accurate. Any recommendation or suggestions that may be made are without guarantee, since the conditions are beyond our control. The information and recommendations offered are for the user's consideration. It is the user's responsibility to satisfy themselves that they are suitable and complete for this purpose.

We recommend that the safety and handling information presented in this MSDS be passed on, in an appropriate format, to your customers and handlers.