

Perform Thassos Powder

Date of issue 2020-03-09

Version 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier	Perform Thassos Powder
1.2 Relevant identified uses of the substance or mixture and uses advised against	Powder for polishing hard stone floors
1.3 Details of the supplier of the safety data sheet	Ajour Trading Sweden AB Ekelidsvägen 7 SE-457 40 Fjällbacka Sweden
Telephone	+46 (0)31 87 31 21
Homepage/E-mail	www.ajourtrading.com/info@ajourtrading.com
1.4 Emergency telephone number	+46 (0)8-331231 Poison information. In less acute cases during office hours: +46(0)10-4566700

SECTION 2: Hazards identification

2.1 Classification:

Classification CLP (1272/2008/EC)

Not classified as flammable, irritating or dangerous for the environment

2.2 Label elements:

Pictogram

-

Signal Word: None

Containing substances

-

Hazard statement Code(s)

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Precautionary statements

P285 In case of inadequate ventilation wear respiratory protection.

P261 Avoid breathing dust.

P280 Wear eye protection/face protection.

P285 In case of inadequate ventilation wear respiratory protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.3 Other hazards

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

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SECTION 3: Composition/information on ingredients

3.1 Chemical composition: Substance

Components	CAS-No EC-No Reg-No	Conc. %	Hazard Class and Category Code(s)	Hazard statement Code(s)*
Aluminium Oxide	1344-28-1 215-691-6		-	-

*The full text of Hazard statement Codes are listed under heading 16.

The classification is based on information from the chemical supplier and www.echa.europa.eu (Databases)

SECTION 4: First aid measures

4.1 Description of first aid measures:

General Information

In all cases of doubt, or when symptoms persist, seek medical advice. Keep person warm and calm.

Never give fluids or induce vomiting if patient is unconscious.

Inhalation

Fresh air.

Skin contact

Wash with soap and water for several minutes and rinse skin thoroughly.

Eye contact

Rinse with lukewarm water for several minutes. Hold eyelids apart. Remove contact lenses, if present and easy to do. Contact a doctor if the complaints persist.

Ingestion

Rinse mouth with water and drink several glasses of water. Contact a doctor if the complaints persist.

4.2 Most important symptoms and effects, both acute and delayed:

Inhalation:	Inhalation of dust can may be irritating.
Skin contact:	May be irritating at skin contact.
Eye contact:	May be irritating to eyes. (Pain, redness)
Ingestion:	Ingestion may cause discomfort.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Non-flammable. Select extinguishing media appropriate to surrounding fire.

5.2 Special hazards arising from the substance or mixture

Do not breathe fumes. During fire, gases hazardous to health may be formed.

5.3 Special protective equipment

Appropriate breathing apparatus and protective suits may be required.

Additional information

Cool endangered containers with water in case of fire. Move containers from fire area if it can be done without risk.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

Avoid formation of dust.

6.2 Environmental precautions

Do not flush larger amounts into surface water or sanitary sewer system.

6.3 Methods and material for containment and cleaning up

Re-use product if possible. Collect the waste mechanically.

6.4 Reference to other sections

For handling and storage, see section 7.

For personal protection, see section 8.

For disposal of spillage, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use personal protective equipment. Read instructions before use.

Normal precautions taken when handling chemicals should be observed.

Avoid formation of dust.

Provide eyewash station.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed container.

7.3 Specific end use(s)

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Appropriate engineering controls

Provide adequate ventilation.

Provide eyewash station.

Exposure limits

Swedish limit values or limit values according to the European commission:

Substance	CAS-nr	NGV	KGV	Comments
Aluminium	-			-
- Inhalable dust		5 mg/m ³	-	
- Respirable dust		2 mg/m ³		

EH40/2005 Workplace exposure limits

Substance	CAS No	Long-term exp	Short-term exp	Comments
Aluminium metal	-			
Inhalable dust		10 mg/m ³		
Respirable dust		4 mg/m ³		

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SECTION 8: Exposure controls/personal protection (...)

8.2 Exposure controls:

General protective and hygiene measures

Wash hands before breaks and after work. Avoid contact with eyes.

Handle in accordance with good industrial hygiene and safety practice.

Individual protection measures, such as personal protective equipment:

Always consult a competent person/supplier when selecting personal protective equipment.

Respiratory protection

Wear suitable respiratory equipment.

Hand protection

Use protective gloves. (e.g. PVC, Nitrile rubber, butyl rubber)

Eye protection

Wear tightly fitting protective goggles.

Clothing requirements

Wear suitable protective clothing.

SECTION 9: Physical and chemical properties
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9.1 Information on basic physical and chemical properties:

Form:	Powder/Pellets
Colour:	Whiteish
Odour:	Odourless
Odour threshold:	Not determined
pH-value:	8-10
Melting point/freezing point (°C):	Not determined
Initial boiling point and boiling range (°C):	1600-2050
Flash point (°C):	Not determined
Evaporation rate (°C):	Not determined
Flammability (solid, gas):	Not determined
Upper flammability or explosive limits:	Not determined
Lower flammability or explosive limits:	Not determined
Vapour pressure:	Not determined
Vapour density:	Not determined
Density:	2.7-3.94 g/cm ³
Solubility in water:	Insoluble
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not determined
Oxidising properties:	Not determined

9.2 Other information: No specific.

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SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions.

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

No known.

10.4 Conditions to avoid

No known.

10.5 Incompatible materials

None under recommended handling conditions.

10.6 Hazardous decomposition products

None under recommended use and handling conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

See section 4. (Most important symptoms and effects, both acute and delayed)

Inhalation

Inhalation of dust can may be irritating.

Skin contact

May be irritating.

Eye contact

May be irritating.

Ingestion

May be irritating.

Acute toxicity

Information about this preparation is not available.

Specific target organ toxicity (STOT) single and repeated exposure

No known.

Routes of exposure:

Eyes and skin, ingestion, inhalation.

Allergenic potential

The product is not classified as allergenic by inhalation or skin contact.

Carcinogenicity, mutagenicity and toxicity for reproduction

This product is not classified as carcinogen, mutagen or toxic for reproduction.

Aspiration hazard

No

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SECTION 12: Ecological information

This product is not classified as dangerous for the environment.
Do not flush into surface water or sanitary sewer system.

12.1 Toxicity

Information about this preparation is not available.

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

12.6 Other adverse effects

No known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods:

The product

Dispose of in accordance with local authority requirements. Do not empty into drain. Not hazardous waste.

EWC suggestions for waste:

Depends on line of business and use.

Disposal of Packaging

Empty and well cleaned packaging can be recycled.

SECTION 14: Transport information

The product is not classified as dangerous goods according to ADR/RID, IMDG, DGR.

14.1 UN number

-

14.2 UN proper shipping name (IMDG, IATA/ICAO):

-

14.3 Transport hazard class(es)

-

14.4 Packing group

-

14.5 Environmental hazards

Marine Pollutant: No

14.6 Special precautions for user

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Classification according to CLP (1272/2008/EC).

15.2 Chemical safety assessment

None

SECTION 16: Other information

The full text of Hazard statement Codes

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Safety data sheet according to Regulation (EC) No. 1907/2006 and (EG) 830/2015.

Sources

Safety data sheet provided by the manufacturer. CLP-regulation, www.kemi.se, www.echa.europa.eu (databases)

Explanation of abbreviations

BCF: Bio Concentration Factor.

CAS-nr Chemical Abstracts Service number

EC₅₀: Effect Concentration

IMDG: International Maritime Dangerous Goods Code.

LC₅₀: Lethal Concentration

LD₅₀: Lethal Dose

NOEC: No Observed Effect Concentration

PBT- substances: Persistent, Bio accumulative and Toxic substances.

vPvB- substances: Very persistent and Very Bio accumulative substances.