## **MSDS ATTACHMENT**

## PLEASE ATTACH THIS COMPLETED SHEET TO THE MSDS FOR:

PRODUCT:

**EGELI Fibre Disc** 

DATE:

(MSDS date)

18/10/2023

1. Manufacturer/Supplier:

**PPS Industries Limited** 

86 Hugo Johnston Drive, Auckland

New Zealand

P.O.Box 12823, Penrose, Auckland 1642

Phone : 64 9 579-1001 Facsimile : 64 9 579-9497

Emergency Phone: 0800 657-894 Website: www.ppsindustries.co.nz

**Emergency Information:** 

National Poison Centre

0800 764-766

Chemcall 24/7 Emergency Response Service:

0800 243-622

13. Disposal Considerations:

**Product** 

Recommendation - Consult local or national regulations to ensure proper disposal.

**Packaging** 

Disposal must be made according to official regulations.

16. Other Information:

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgement of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Material Safety Data Sheet, or in combination with any other

product or process, is the responsibility of the user.



FEDERATION EUROPEENNE DES FABRICANTS DE PRODUITS ABRASIFS



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## Voluntary product information based on the format of a safety data sheet for coated abrasives

## 1. Identification of the product and of the company/undertaking

#### 1.1 Product identifier

Coated Abrasives (ACX325, ACX425, ACX525, ACX315, ACX415, ACX515, ZCX325, ZCX425, ZCX525, ZCX315, ZCX415, ZCX515, ZCX725, ZCX322, ZCY533, ZCY733, ACX514, ACX414, ZF0546, ZF0446)

#### 1.2 Use of the product

Coated abrasives for the grinding/sanding operations

## 1.3 Details of the supplier of the voluntary product information:

Company: Egeli Zimpara San. A.S.

## **Head Office:**

Address: Kemankeş Mahallesi Maliye Caddesi Mocan Han No:13/5 Karaköy - İstanbul - Turkey

Phone: +902122522108 /09/27/92 Fax: -902122522184

E-mail: info@egeli.com.tr

#### Plant:

Address: Çerkezköy Organize Sanayi Bölgesi Atatürk Caddesi No:7 Kapaklı - Tekirdağ - Turkey

Phone: +902827581194 /95/96/97 Fax: -+902827581193

Web: www.egeli.com.tr

1.4 Emergency telephone number: +02122522108

## 2. Hazards identification

#### 2.1. Classification

Not applicable

Abrasives are articles and not dangerous substances or mixtures according to Regulation (EC) No 1272/2008.

See also section 8 and 16.

#### 2.2. Label elements

Abrasives are articles and not dangerous substances or mixtures and therefore no labelling is required according to Regulation (EC) N° 1272/2008.

#### 2.3. Other hazards

Not known.





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## 3. Composition/information on ingredients

The product contains the following ingredients which are classified according to Regulation (EC) Nr. 1272/2008 or for which a community occupational exposure limit value exists:

Substance	EC-N°	CAS-N°	REACH Registration N°	Conc. (%)	Classification acc. to Regulation (EC) N° 1272/2008 (CLP)	
					Hazard classes/ hazard categories	Hazard statements
Cryolite	237-410-6	13775-53-6	05-2114651572- 49-0000	5-10	Acute Tox.4 STOT RE 1 Repr . 2 Aquatic Chronic2	H332 H372 H362 H411

(For full text of H-phrases see section 16)

#### 4. First aid measures

See also section 8 and 16

#### 4.1. Description of first aid measures

Inhalation:

Not possible, due to the form of the product

Eye contact:

Not possible, due to the form of the product

Skin contact:

No harmful effects known

Ingestion:

Not likely, due to the form of the product; if necessary contact physician

Note to physician:

Not available.

## 4.2. Most important symptoms and effects, both acute and delayed

Not known.

## 4.3. Indication of any immediate medical attention and special treatment needed

Not relevant. Treat symptomatically.

#### 5. Fire fighting measures

## 5.1. Extinguishing media

Extinguishing media: water, foam, sand, powder or CO2 as appropriate for surrounding materials





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## 5.2. Special hazards arising from the product

Toxic fumes may occur. Use respiratory protective equipment.

## 5.3. Advice for fire fighters

Extinguishing materials should be selected according to the surrounding area.

## 6. Accidental release measures

Not applicable.

## 7. Handling and storage

Follow instructions of grinding machine manufacturers and the relevant national regulations. In addition, observe the safety recommendations of the manufacturer.

## 8. Exposure controls/personal protection

#### 8.1. Control parameters

Before grinding it is recommended to perform a risk assessment and to use personal protection equipment accordingly.

Occupational exposure limit values and/or biological limit values

Keep exposure to the following components under surveillance. (Observe also the regional official regulations)

substance	EC-N°	CAS-N°	Occupational limit value				Peak limit	source, remark
			Long term		Short term			
			mg/m³	ml/m³ (ppm)	mg/m³	ml/m³ (ppm)		
Cryolite	237-410-6	13775-53-6	2,5					Directive 2000/39/EC Fluoride (inorganic as F)
				mg/m³	Long term mg/m³ ml/m³ (ppm)	Long term significant signific	Long term   Short term   mg/m³   ml/m³ (ppm)   mg/m³   ml/m³ (ppm)	Long term         Short term           mg/m³         ml/m³ (ppm)         mg/m³         ml/m³ (ppm)

Note: Hazardous dust of the workpiece material may be generated during grinding and/or sanding operations. National regulations for dust exposure limit values have to be taken into consideration.

## 8.2. Exposure controls

- 8.2.1. Individual protection measures
- 8.2.1.1. Respiratory protection: Use respiratory protective equipment (type depends on specific application and material being ground)
- 8.2.1.2. Hand protection: Wear protective gloves (type depends on specific application and material being ground)



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8.2.1.3. Eye protection: Wear protective goggles or face shield

(type depends on specific application and material being ground)

8.2.1.4. Hearing protection: Use hearing protection

(type depends on specific application and material being ground)

8.2.1.5. Body protection: Use protective clothing

(type depends on specific application and material being ground)

## 9. Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

a) Physical state:

solid

b) Colour:

variable

c) Solubility in water:

Not applicable

#### 9.2. Other information

None.

## 10. Stability and reactivity

#### 10.1. Reactivity

Coated Abrasives are stable when handled or stored correctly.

#### 10.2. Chemical stability

No decomposition in normal use.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known.

#### 10.4. Conditions to avoid

Coated Abrasives are stable when handled or stored correctly.

## 10.5. Incompatible materials

No dangerous reactions known.

## 10.6. Hazardous decomposition products

At temperatures exceeding 250° C hazardous or toxic decomposition products may be generated.

## 11. Toxicological information

## 11.1. Information on toxicological effects

No toxicological effects if inhaled or swallowed or with eye or skin contact are known. See also section 8.



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## 12. Ecological information

#### 12.1. Toxicity

No effects known.

## 12.2. Persistence and degradability

No biodegradable potentials known.

## 12.3. Bioaccumulative potential

No potentials known.

## 12.4. Mobility in soil

No potentials known.

## 12.5. Results of PBT and vPvB assessment

Not relevant.

#### 12.6. Other adverse effects

No effects known.

#### 13. Disposal considerations

#### 13.1. Waste treatment methods

#### 13.1. Product

Follow national and regional regulations.

- O Due to the ingredients and properties disposal as non hazardous waste (2000/532/EC) is possible if no hazardous materials are added to the abrasives. (EWC Nr. 120121),
- O Due to the ingredients and properties disposal as hazardous waste (2000/532/EC) (EWC Nr. 120120)
- 13.2. Packing

Follow national and regional regulations.

## 14. Transport information

The product is not covered by international regulation on the transport of dangerous goods.

## 15. Regulatory information

# **15.1.** Safety, health and environmental regulations/legislation specific for the product No specific labelling requirements under respective EC directives.

#### 15.2. Chemical safety assessment

Not relevant.





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#### 16. Other information

## **Changes to the previous versions** See sections 1 to 16.

#### Literature and data sources

REACH Regulation (EC) Nr. 1907/2006
Regulation (EC) N° 1272/2008
Directive 98/24/EC
Directive 2000/39/EC
Directive 75/324/EEC
Decision 2000/532/EC
Transport regulations according to ADR, RID und IATA.

#### Hazard statements referred to in section 2 and 3

## According to Regulation (EC) N° 1272/2008:

H - phrases for cryolite;

H 332 Harmful if inhaled

H 372 May cause damage to organs (lung, skeleton) to prolonged or repeated exposure

H 362 May cause harm to breast-fed babies

H 411 Toxic to aquatic life with long lasting effects

The above information is based on our current standard of knowledge and does not constitute any warranty of conditions of the product. The information does not form part of any contractual agreement. It remains the user's responsibility to adhere existing laws and regulations.

Issued by: Quality Management Department