

# **MATERIAL SAFETY DATA SHEET**

PRODUCT NUMBER: 13 03 00 - 13 03 12

SECTION 1 PRODUCT IDENTIFICATION AND MANUFACTURE

SUPPLIER: METPREP LTD.

CURRIERS CLOSE CHARTER AVENUE COVENTRY CV4 8AW

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PRODUCT: 32mm dia Grinding Discs – P60g, P120, P240, P400 and P600g

# SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

The product contains the following marking required ingredients as per 67/548 EEC and 99/45 EC

Name	CAS	EG Nr.	Concentration	Classifi-	R-Phrases
			area	cation	

#### SECTION 3 HAZARDS IDENTIFICATION

Not applicable

Abrasives are not dangerous substances or preparations as defined in EC directive No. 99/45 See also section 8 and 16.

# SECTION 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.

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### **SECTION 5**

#### FIRE FIGHTING MEASURES

### 5. Fire Fighting Measures

Toxic fumes may occur. Use respiratory protective equipment.

Extinguishing Media; water, foam, sand, powder or CO<sup>2</sup> as appropriate for surrounding materials

**SECTION 6** 

#### ACCIDENTAL RELEASE MEASURES

Not applicable.

# **SECTION 7**

### HANDLING AND STORAGE

Follow instructions and the relevant national regulations. In addition, observe the safety recommendations of the manufacturer. The following rules are to be observed.

Must be in dry frost – free condition

Must avoid wide variations in termperature

Must avoid very hot, very cold or wet surfaces.

Where suitable, use the original packaging to protect the product during storage.

### **SECTION 8**

### EXPOSURE CONTROL/PERSONAL PROTECTION

#### 8.1 Exposure Limits

Keep limits of the following components under surveillance.

(Observe the regional official regulations for dust)

I	Name	CAS	EG Nr.	Concentration limits (daily average value)

Note: Hazardous dust of workpiece material may be generated while grinding and sanding operations.

8.2 Exposure control and limitation

8.2.1. Exposure control and limitation at the work environment

Heed the regional official regulations for dust

8.2.1.1. Respiratory protection: Use respiratory 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 hats, goggles or face shield

(type depends on specific application and material being ground)

8.2.1.4. Ears protection: Use ear 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)

# SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical state: solid9.2 Colour variable

9.3 Solubility in water: depending on the product

## SECTION 10 STABILITY AND REACTIVITY PROPERTIES

Stability

Coated Abrasives are stable when handled or stored

Reactivity

10.1 Conditions to avoid

No decomposition in normal use.

10.2 Materials to avoid:

No dangerous reactions known.

10.3 Hazardous decomposition products:

At temperatures exceeding 250 °C hazardous or toxic decomposition products

may be generated

### SECTION 11 TOXICOLOGICAL INFORMATION

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

### SECTION 12 ECOLOGICAL INFORMATION

Ecotoxity: no effects known Mobility no potentials known

Persistence and degradability: no biodegradable potentials known

Bioaccumulative potential: no potentials known Other hazardous effects: no effects known

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#### **SECTION 13**

#### **DISPOSAL CONSIDERATIONS**

13.1 Product

Follow national and regional regulations

Due to the ingredients (sum concentration under the limit) disposal as not hazardous waste (2000/532/EC) is possible if no hazardous materials are added to the abrasives (EWC – Nr. 120121)

Due to the ingredients (sum concentration above the limit) disposal as hazardous waste (2000/532/EC) (EWC – Nr. 120120)

13.2 Packing

Follow national and regional regulations

### **SECTION 14**

### TRANSPORT INFORMATION

14. Transport

#### **SECTION 15**

#### REGULATORY INFORMATION

No specific marking requirements under perspective EC directives.

### **SECTION 16**

#### **OTHER INFORMATION**

Under paragraph 2 of this material safety data sheet, only that substances/ingredients of the coated abrasive are listed, where a marking as per 67/548 EEC and 99/45 EC is required. The listing is possible either with marking the substance or with the deleting of the ingredients, which are not in use. Substances, that are not in the list, but in use in the coated abrasives and where a marking as per 67/548 EEC and 99/45 EC is required, have to be added in the table.

A legal compliant material safety data sheet results only, if the issuer prepares/adds individual data.

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

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