



# 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 area	Classification	R-Phrases

## 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.



**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 temperature

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)



- 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: solid
- 9.2 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**

- Ecotoxicity: 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

