

FLEXOVIT USA INC.

SAFETY DATA SHEET

SECTION 1 – Identification of the Product and Company

- 1.1 Product Name :** Back up Pads and Holders
- 1.2 Product use:** For supporting coated abrasives grinding various material
- 1.3 Company Details :** Flexovit Abrasives Inc.
- Address : 1305 Eden-Evans Center Rd.
Angola, NY 14006
- Phone : 1-716-549-5100
- Fax : 1-716-549-4078

SECTION 2 – Hazard Information

2.1 Precautionary statements

Wear Eye Protection

2.2 Description of Hazards

Not applicable

SECTION 3 – Composition

The product does not contain any ingredients subject to labeling according to the directives 67/548 EEC and 99/45 EC

SECTION 4 – First Aid

4.1 First Aid for Exposure

- Route of Entry:** Inhalation: Not possible due to the product shape
- Route of Entry:** Skin: No harmful effects known
- Route of Entry:** Ingestion: Not likely, due to the form of the product
If necessary contact physician
- Route of Entry:** Eye: Not possible due to the product shape

4.2 Signs and Symptoms of Exposure: Not possible due to the product shape

SECTION 5 – Fire Fighting Measures

5.1 Means of Extinction: Water, foam extinguishers, powder extinguishers, sand, or CO₂ as appropriate for surrounding materials.

5.2 Unusual Fire or Explosion Hazards: None

Flammable properties: N/A

5.3 Special Fire Fighting procedures: Toxic fumes may occur. Use respiratory protective equipment.

SECTION 6 – Accidental release measures

Not applicable

SECTION 7 – Storage, Handling and Use Procedures

Observe the instructions for the power tool upon which the backup pad is mounted, and the valid national regulations, and the workplace safety recommendations. The pads should be stored in a dry climate controlled location.

SECTION 8 – Personal Protective Control Measures

Before grinding risk assessment should be performed and individual protection measures adopted accordingly.

8.1 Exposure Limits: Keep limits of the following components under surveillance (Observe the regional official regulations for dust)

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

Note: Hazardous dust of work piece material may be generated during grinding and/or sanding operations.

8.2 Exposure control and limitations

8.2.1 Exposure control and limitations of the work environment

Observe 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 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)

SECTION 9 – Physical and Chemical Characteristics

- 9.1 Physical state:** Solid
- 9.2 Color:** Variable
- 9.3 Solubility in Water:** Not applicable
- 9.4 Subversion:** Not applicable
- 9.5 Firing Temperature:** Not applicable
- 9.6 Chemical Properties :** Backup pads are fabricated from the below listed materials. In their final state they are all solid with no known reactivity.

Planolen PP/EPDM 3:1 Plastic

Estaloc 59300 Plastic

Hytrel G-4774 Plastic

Hytrel Type E 6356 Plastic

R-31-119120-Yellow-D3B Poly Urethane

A-31-119120-D20 ISO For Poly Urethane

Loop Back Velcro For PUR Molding

Hook Ultra Mate HTH758 Gripper Material

Camaro Blue PSA Poly Material

Velcro Black J-Hook

Various Metal Parts And Nuts

Fiberglass Backing Plates

SECTION 10 – Stability and Reactivity Data

Stability: Back up pads and holders are stable when handled or stored

Reactivity

10.1 Conditions to avoid:

No decomposition in normal use

10.2 Material to avoid:

No dangerous reactions known

10.3 Hazardous decomposition products:

At Temperatures exceeding 120 degrees Celsius (250 F), hazardous or toxic products may be generated.

SECTION 11 – Toxicological Information

No toxicological effects if inhaled or swallowed or with eye or skin contact are known. The instructions under section 8 of this Safety Data Sheet are to be observed.

SECTION 12 – Ecological Information

- 12.1 Eco toxicity:** No effects known
- 12.2 Mobility:** No potentials known
- 12.3 Persistence and degradability:** No biodegradable potentials known
- 12.4 Bio accumulative potential:** No potentials known
- 12.5 Other hazardous effects:** No effects known

SECTION 13 – Disposal Considerations

13.1 Product

Follow national and regional regulations

Due to the ingredients (sum concentration under the limit) disposal as nonhazardous waste (2000/532/EC) is possible if no hazardous materials are attached to the pads or holders by user (EWC – Nr. 120121)

13.2 Packing

Follow national and regional regulations

SECTION 14 – Transport Information

Not rated as hazardous material for transport.

SECTION 15 – Regulatory Information

No specific marking requirements under respective EC directives

SECTION 16 – Other Information

SDS Revision Date: September 1, 2017

Reason for Update: Mandated Update

Preparation By: FlexOvit USA

Company Use

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