

FLEXOVIT USA INC.

SAFETY DATA SHEET

SECTION 1 - Identification of the Product and Company

- 1.1 Product Name Clean and Strip Discs
- 1.2 Product Use Cleaning, Conditioning, and Stripping
- 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

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

2.2 Description of Hazards

Not applicable

SECTION 3 - Composition

<u>Ingredient</u>	<u>Formula</u>	<u>% Weight</u>	<u>OSHA Regulated</u>	<u>Cas #</u>
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SECTION 4-First Aid

4.1 First Aid for exposure

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

4.2 Signs and Symptoms of Exposure

SECTION 5 - Fire Fighting Measures

- 5.1 Means Of Extinction: Water, foam, sand, powder or CO2 as appropriate for surrounding materials.
- 5.2 Unusual Fire or Explosion Hazards:
- Flammable Properties:
- 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

- 7.1 Handling:** Follow instructions of grinding machine manufacturers and the relevant national regulations.
In addition, observe the safety recommendations of the manufacturer.
- 7.2 Storage:** Nonwoven Abrasives are stable when handled or stored correctly
Avoid temperatures over 200 degrees C for excessive periods

SECTION 8- Personal Protective Control Measures

8.1 Exposure limits

Chemical

OSHA PEL

ACGIH TLV

8.2 Personal protection requirements and referrals

- Respiratory:** Use respiratory equipment (type depends on specific application and material being ground)
- Ventilation:** Hazardous dust of workpiece material may be generated during grinding and/or sanding operations. National regulations for dust exposure limit values have to be taken into consideration.
- Protective Gloves:** Wear protective gloves (type depends on specific application and material being ground)
- Eye Protection:** Wear protective goggles or face shield (type depends on specific application and material being ground)
- Hearing Protection:** Use hearing protection (type depends on specific application and material being ground)
- Body Protection:** Use protective clothing (type depends on specific application and material being ground)
- Hygienic Practices:** Practice good hygiene

SECTION 9- Physical/Chemical Characteristics

Boiling Point	Specific Gravity
Vapor Pressure (mm Hg.)	Melting Point
Vapor Density (AIR=1)	Evaporation Rate (Butyl Acetate=1)
Solubility in Water not applicable	Appearance Solid, black
Lower And Upper Explosion Limits	Odor
Flammable Limits	Degradation Temperature
Flash Point	

SECTION 10 - Stability and Reactivity Data

- 10.1 Reactivity:** Nonwoven Abrasives are stable when handled or stored correctly
- 10.2 Chemical stability:** No decomposition in normal use
- 10.3 Possibility of hazardous reactions:** In normal use, hazardous decomposition products are not expected
CO, CO₂, Nox, HCN, aldehydes (including CH₂), particulate matter and other organic compounds may be formed during combustion
- 10.4 Conditions to avoid:** Nonwoven Abrasives are stable when handled or stored correctly
Avoid temperatures over 200 degrees C for excessive periods
- 10.5 Incompatible materials:** No dangerous reactions known
- 10.6 Hazardous decomposition products:** At temperatures exceeding 250 degrees C hazardous or toxic decomposition products may be generated

SECTION 11 - Toxicological Data

11.1 Component information

Chemical Short term effects Long term effects Carcinogen

No toxicological effects if inhaled or swallowed or with eye or skin contact are known

11.2 Route(s) of Entry and symptoms of exposure

See section 4.2

Section 12-Ecological Information

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|--|-----------------------------------|
| 12.1 Toxicity: | No effects known |
| 12.2 Mobility in soil: | No potentials known |
| 12.3 Persistence and degradability: | No biodegradable potentials known |
| 12.4 Bioaccumulative potential: | No potentials known |
| 12.5 Results of PBT and vPvB assessment: | Not relevant |
| 12.6 Other hazardous effects: | No effects known |

Section 13-Disposal Considerations

- 13.1 **Product:** Due to ingredients (sum concentration under the limit) disposal as non-hazardous waste (2000/532/EC) is possible if no hazardous materials are added to the abrasives. (EWC - Nr. 120121)
- 13.2 **Packing:** Follow national and regional regulations

Section 14-Transport Information

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

Section 15-Regulatory Information

- 15.1 **Safety, health and environmental regulations/legislation specific for the product**
No specific marking requirements under respective EC directives
- 15.2 **Chemical safety assessment**
Not relevant

Section 16-Other Information

SDS Revision Date: November 1, 2014

Reason for Update: Mandated Update

Preparation By: Laurie Siraguso

COMPANY USE

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