

MATERIAL SAFETY DATA SHEET FOR BOSS CLEANFIT ABRASIVE STRIP



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

| | |
|-------------------------------|---|
| Product type: | Abrasive Strip |
| Intended use: | Joint preparation |
| Trade Name: | BOSS CleanFit Abrasive Strip |
| Supplier of product: | The BSS Group plc |
| Registered Office: | Fleet House, Lee Circle, Leicester, LE1 3QQ |
| Telephone/Fax Numbers: | 0116 262 3232 / 0116 253 1343 |
| E-mail Address | reception@bssgroup.com |
| Web site Address | www.bss-group.co.uk |

2. HAZARD IDENTIFICATION

| | |
|--------------------------------|-----|
| Most important hazards: | N/A |
| Specific hazards: | N/A |

3. COMPOSITION/INFORMATION ON INGREDIENTS.

| Main Constituents: | % | Common Name | Reg | Cas | OSHA Permissible Exposure Limit | ACGIH | Carcinogen Y/N |
|--------------------|----|-------------|-----|----------|---------------------------------|----------------------|----------------|
| Silicone Carbide | 60 | Durite | Y | 409-21-2 | 15mg/M ³ | 100mg/M ³ | N |
| Backing | 30 | Cloth | N | - | - | - | N |
| Binder System | 10 | Mixture | N | - | - | - | N |

4. FIRST AID MEASURES

| Primary Route(s) of Entry | Acute and Chronic health effects and effects of over exposure | First Aid and Medical Info |
|---------------------------------------|---|--|
| Inhalation: | Acute dust may cause coughing, shortness of breath – chronic dust may effect breathing capacity | Remove to fresh air supply Apply artificial respiration as needed Obtain First Aid or Medical assistance |
| Ingestion: | No known adverse effects, but ingestion not recommended | Obtain First Aid or Medical assistance if needed |
| Skin Contact & Absorption: | Not absorbed through skin; may cause abrasions | Obtain First Aid or Medical assistance if needed |
| Eye: | Dust may irritate eyes | Wash with large amounts of water. Obtain Medical assistance is needed |
| Other potential health risks: | During use on some materials elevated sound levels may be created which affect hearing | Obtain Medical assistance |

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5. FIRE FIGHTING MEASURES

| | |
|--|---|
| Flash Point: | N/A |
| (Method Used): | N/A |
| Flammable Limited LEL: | N/A |
| Extinguishing Media: | N/A |
| UEL: | N/A |
| Explosion Potential: | N/A |
| Special Fire Fighting Procedures: | Backings and resin binder will burn or decompose, used respiratory protection |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---|---|
| Personal Precautions: | |
| Respiratory Protection (Specify Type): | As needed, approved dust respirator OSHA 24 CFR1910-134 |
| Ventilation: | Local Recommended Mechanical Recommended (general) Other ** NAIF |
| Protective Gloves: | As desired by user |
| Eye Protection: | As desired by user |
| Other Equipment: | As needed, hearing protection – OSHA 29CFR1910.215 (Hearing Protection) |
| Measures to be taken during repair and maintenance of contaminated equipment that has been in contact with this material | |
| Environmental Precautions | |
| Methods of Cleaning: | Steps to be taken in case of leaks or spills – NORMAL CLEAN UP PROCEDURES |

7. HANDLING AND STORAGE:

| | |
|-------------------------------------|--|
| Normal Storage and Handling: | Handle with adequate ventilation See OSHA 29CFR1910.94 (Ventilation) and OSHA 20CFR1910.1000 (Air Contaminates) |
| Normal use: | Handle with adequate ventilation See OSHA 29CFR1910.213 (P) (Ventilation) and OSHA 29CFR1910.1000 (Air Contaminates), OSHA CFR1910.213 (P) Sanding machines and OSHA CFR1910.243 (a) (3) Portable Belt Sanding Machines |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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|-----|
| N/A |
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9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------------------------------|-------------------------------------|
| Boiling Point: | N/A |
| Melting Point: | N/A |
| Specific Gravity: | N/A |
| Vapour Pressure: | N/A |
| % Volatile by Vol.: | N/A |
| Vapour Density: | N/A |
| Evaporation Rate: | N/A |
| Solubility in Water: | N/A |
| Solubility in Alcohol: | N/A |
| Solubility in other Solvent: | N/A |
| Appearance and Odour: | Cloth coated with Abrasive Material |

10. STABILITY AND REACTIVITY

| | |
|---|--|
| Stability: | Stable and non reactive |
| Polymerization: | Non reactive (will not occur) |
| Incompatibility (Materials to Avoid) | N/A |
| Hazardous decomposition products: | In use dust and decomposing resin system fumes are generated. In most cases, the material removed from the work place will be significantly greater than the coated abrasive product components. |
| Conditions to be Avoided: | N/A |

11. TOXICOLOGICAL INFORMATION

As seen in First Aid measures for Skin, Eye and Ingestion

12. ECOLOGICAL INFORMATION

None advised

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Standard landfill methods consistent with applicable US, EC and UK Laws

14. TRANSPORT INFORMATION

None Advised

15. REGULATORY INFORMATION

As in section 6 above

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16. OTHER INFORMATION

| | |
|--|-----|
| Safety Phrases: | N/A |
| <u>DISCLAIMER</u> <p>This information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.</p> | |