



MATERIAL SAFETY DATA SHEET

Corncob Grit Finishing Media

01/6/2012

CLASSIFICATION OF MATERIAL

This material is non-hazardous according to health criteria of Worksafe Australia.

1. IDENTIFICATION OF THE MATERIAL & SUPPLIER

1.1 Product	Corncob finishing Media
1.2 Recommended Use	Metal Cleaning and Polishing.
1.3 Supplier	B.V. Products (Australia) Pty Ltd
1.4 ABN	84 063 863 847
1.5 Address	16 Access Way, Carrum Downs, Vic 3201
1.6 Telephone Number	+61 3 9775 0898
1.7 Facsimile	+61 3 9775 0897
1.8 Email	mail@bvproducts.com.au
1.9 Emergency Telephone	+ 61 0488 780 058 (ALL HOURS)

2. HAZARDS IDENTIFICATION

- 2.1 Hazard Category:** None allocated
2.2 Risk Phrases: none allocated
2.3 Poisons Schedule: None allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Product Description: Metal de-burring and polishing media.

3.2 Contents:

Chemical name	CAS Number	Proportion %
Corncob	####	>95

MATERIAL SAFETY DATA SHEET

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre
Phone e.g. Australia 131 126; New Zealand 03 474 7000) or a doctor.

Inhalation:

Not considered a high risk factor but could cause irritation to the respiratory tract if used dry.

Skin Contact:

Not considered a risk.

Eye Contact:

Irritating to eyes if dusty. If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Ingestion:

Not considered likely but if swallowed, induce vomiting. Give a glass of water or milk to drink. May cause abdominal pain.

Seek immediate medical assistance.

Notes to physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1 Specific Hazards: Combustible material

5.2 Fire-fighting advice: . Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

5.3 Suitable Extinguishing Media: Not combustible, however, if material is involved in a fire use: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. ACCIDENTAL RELEASE MEASURES

Sweep up and dispose of in waste bin.

7. HANDLING & STORAGE

7.1 Handling advice: Use gloves as new material may be sharp.

7.2 Storage advice: no special storage requirements necessary.

MATERIAL SAFETY DATA SHEET

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Occupational Exposure Limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission. However, Exposure Standard(s) for particulates:

Nuisance dust: 8hr TWA = 10 mg/m³

As published by the National Occupational Health and Safety Commission.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable.

These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

8.2 Engineering Control Measures:

None required

8.3 Personal Protective Equipment:

OVERALLS, SAFETY SHOES, GLOVES, DUST MASK.

Wear overalls, and gloves. Avoid generating and inhaling dusts. If dust exists, wear dust mask/respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Always wash hands before smoking, eating, drinking or using the toilet.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state:	Granules
Colour:	Light brown
Odour:	None
Solubility:	Not Soluble in water.
Specific Gravity:	Varies between 1.2kg/L and 1.4(Bulk density)
Flash Point (°C):	Not applicable.
Melting Point/Range (°C):	Not known
pH:	Not applicable

10. STABILITY & REACTIVITY

Stability: Stable.

MATERIAL SAFETY DATA SHEET

11. TOXICOLOGY INFORMATION

11.1 No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: No adverse effects expected, however large amounts may cause local irritation and erosion of teeth.

Eye contact: An eye irritant if dusty.

Skin contact: Contact with skin will result in mild irritation in some people.

Inhalation: Inhalation of any dust material is irritant to the mucous membranes of the respiratory tract (airways).

Long Term Effects: No information available for the product.

12. ECOTOXICOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Decontamination and destruction of containers should be considered.

14. TRANSPORTATION INFORMATION

14.1 Road and Rail Transport: Not Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

14.2 Marine Transport: Not Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

14.3 Air Transport: Not Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

14.4 Proper Shipping Name: Corncob Media

15. REGULATORY INFORMATION

15.1 Classification: This material is non-hazardous according to criteria of Worksafe Australia

15.2 Hazard Category: None listed

15.3 Risk Phrase(s): Not applicable

15.4 Safety Phrase(s): Not considered a risk.

S24/25: Avoid contact with skin and eyes.

S26: In case of dust contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

15.5 Poisons Schedule: N/A

MATERIAL SAFETY DATA SHEET

16. OTHER INFORMATION

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since BV Products (Australia) Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their BV Products (Australia) Pty Ltd representative or BV Products (Australia) Pty Ltd at the contact details on page 1.

BV Products (Australia) Pty Ltd responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.