BRO-TEX

Material Safety Data Sheet

Section 1:

Product and Company Identification

Product Name: **EZEE - DRI**

Manufacturer: North Star Wiper & Industrial Supply
1506 Buerkle Rd
St, Paul, MN 55110
Ph: 651-787-0717

Emergency phone: 651-787-0717

Preparation Date: January, 2009

Section 2:

Composition, Information on Ingredients

Component	Wood Fibers	Calcium Carbonate	Organic Binder
CAS #	N/A	1317-65-3	N/A
Amount by Wt.	38% - 50%	48% - 60%	1% - 3%

Section 3:

Hazards Identification

In normal use, the product is not hazardous. However, this product may be abraded in ways, which produce wood fiber dust and calcium carbonate dust. Certain wood fibers and calcium carbonate dust are considered hazardous if the airborne concentration exceeds the OSHA or ACGIH exposure limits for long periods of time. Exposure to such dust levels is unlikely with this product.

Section 4:

Emergency and First Aid Procedures

Inhalation: This material is not expected to present an inhalation hazard on normal conditions. Inhalation of excessive amounts of dust from the product may cause temporary upper respiratory irritation and/or congestion – remove effected individuals to fresh air.

Eyes: Flush sawdust or fines from eyes with water; if irritation occurs, obtain medical attention.

Skin: This material is not expected to present a skin contact hazard.

Ingestion: No adverse affects expected from ingestion.

Section 5:

Fire and Explosion Data

Flash Point: Greater than 204°C/400°F.

Upper Explosive Limit: Not Determined

Lower Explosive Limit: Not Determined

Auto Ignition Temperature: Estimated to be greater than 204°C/400°F.

General Fire Hazards: Wood dust may ignite at temperatures in excess of 204°C/400°F. Avoid excess heat, open flame and sparks. Avoid contact with oxidizing agents and dryer oils.

Extinguishing Media: Dry Chemical, Water Fog, Foam, Carbon Dioxide.
Special Fire Fighting Procedures: Dense smoke emitted when burned without sufficient oxygen.
Possible dust explosion if fines accumulate. Wear standard fire fighting attire (as for fighting a wood fire), including SCBA gear in enclosed areas.
NEPA Hazard ID: Health:0 Flammability:1 Reactivity:0

Section 6:

Accidental Release Measures

Land Spill:	Material should be swept up and discarded. If fine dust is present in material and sweeping is necessary, use a dust suppressant.
Water Spill:	Clean up and discard or reuse.
Waste Disposal:	Dispose of in accordance with local regulations. No special procedures required.

Section 7:

Handling and Storage

Handling:	Use protective equipment as described in section 8 of this MSDS when handling uncontained material.
Storage:	Material should be kept dry and protected from the elements. Eliminate all sources of ignition.

Section 8:

Exposure Controls and Protective Measures

Components Exposure Limits:	Wood Fibers -	OSHA TWA 5mg/m3	OSHA PEL 15mg/m3 (total), 5mg/m3 (respiratory)
	Calcium Carbonate -		OSHA PEL 15mg/m3 (total), 5mg/m3 (respiratory)

Ventilation:	Use in well ventilated area.
Respiratory Protection:	An approved respirator may be needed in areas with a high accumulation of fines.
Eye protection:	Safety glasses with side shields are recommended to keep dust out of the eyes.
Skin protection:	No special precautions needed.

Section 9:

Physical and Chemical Properties

Appearance and Odor:	Odorless light-gray granular material
Boiling Point:	N/A
Solubility (H_2O):	N/A
Vapor Pressure:	N/A
pH:	7 - 8
Bulk Density:	25 – 40 lbs/cft.
Percent Volatile:	Negligible

Section 10:

Reactivity Stability. This material is stable.

Conditions to Avoid:	Heat and flame
Materials to Avoid:	Strong oxidizing agents
Combustion Products:	Hazardous Polymerization: Will not occur.
The following combustion products may be generated:	carbon dioxide, carbon monoxide, water vapor.

Section 11:

Toxicological Data:

Exposure Limit of Material as a whole Not established.

LD50 of Material as a whole Not established.

Section 12:

Ecological Considerations:

This material has not been tested for environmental effects.

Section 13:

Disposal Considerations:

Dispose of as normal refuse according to local, state and federal environmental regulations.

Section 14:

Transport Information: This material is not regulated by DOT.

NEPA Hazard ID: Health:0 Flammability: 1 Reactivity: 0

Section 15:

Regulatory Information:

WHMIS Classification: This is not a controlled product. This material is not hazardous by OSHA Hazardous Communication Standard 29 CFR 1910.1200. This material is not subject to specific CERCLA, California Safe Drinking Water and Toxic Enforcement Act (Proposition 65) or SARA 313 reporting requirements.
To the best of our knowledge the information contained in this Material Safety Data Sheet is accurate. However, North Star Wiper & Industrial Supply, Inc. makes no warranty, express or implied, or accepts any liability in connection with this information or its use.