

"A" ABRASIVE WHEELS

MSDS Number

BBPCT

National Stock Number

6850-00F003934

Product Name

"A" ABRASIVE WHEELS

Manufacturer

BAY STATE ABRASIVES

Product Identification

Product ID:"A" ABRASIVE WHEELS

MSDS Date:01/01/1987

FSC:6850

NIIN:00F003934

MSDS Number: BBPCT

Responsible Party

BAY STATE ABRASIVES/WESTBORO, MA 01581

Emergency Phone: (617) 366-4431

Cage: 70752

Contractor

BAY STATE/STERLING INC

WESTBOROUGH, MA 01581-1459

US

508-366-4431

Cage: 70752

Ingredients

ALPHA-ALUMINA (ALUMINUM OXIDE) (EPA LISTS ONLY FIBROUS

CAS: 1344-28-1

RTECS: BD1200000

Fraction By Weight: +50%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

SILICON CARBIDE

CAS: 409-21-2

RTECS: VW0450000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CURED RESIN

Fraction By Weight: +4%

ACGIH TLV: 10 MG/CUM

CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)

CAS: 1319-77-3

RTECS: GO5950000

Fraction By Weight:

OSHA PELs, 5 PPM

ACGIH TLV: S, 5 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: +1%

OSHA PEL0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: RESIN COATED GLASS FABRIC IS USED IN SOME PRODUCTS AS REINFORCEMENT.

First Aid

First Aid: SHOULD NOT BE REQUIRED.

Fire Fighting

Unusual Fire/Explosion Hazard: NONE

Accidental Release

Spill Release Procedures: VENTILATE AREA AND COLLECT MATERIAL IN MOST CONVENIENT AND SAFE MANNER FOR RECLAIMATION OR DISPOSAL.

Handling

Handling and Storage Precautions: STORE IN ACCORDANCE WITH ANSI B7.1. RESPIRATORY PROTECTION MAY BE REQUIRED IN AN EXTREMELY DUSTY ENVIRONMENT.

Other Precautions: USE ACCORDING TO INSTRUCTIONS PACKED WITH THE WHEELS.

Exposure Controls

Respiratory Protection: MSHA OR NIOSH APPROVED DUST RESPIRATOR MAY BE REQUIRED.

Ventilation: UTILIZE LOCAL EXHAUST TO KEEP DUST BELOW TLV

Protective Gloves: REQUIRED

Eye Protection: REQUIRED

Other Protective Equipment: IF APPLICABLE

Supplemental Safety and Health

MSDS DATED: 14 NOV 1985. GRAPHITE/SULFUR/SARAN/ALUMINUM

POWDER/BARYTES/CRYOLITE/PYRITE (FES)/LIME/WOLLASTONITE/GLASS MESH/P RUBBER ALL IS +1%.

Chemical Properties

Spec Gravity: VARIES

Solubility in Water: NOT SOLUBLE

Appearance and Odor: SOLID, VARIOUS GRAY/BROWN COLORS, ODORLESS.

Percent Volatiles by Volume: 0%

Stability

Stability Indicator/Materials to Avoid: YES
NONE KNOWN
Stability Condition to Avoid: NONE KNOWN

Disposal

Waste Disposal Methods: DISPOSE OF IN A SECURED SANITARY LANDFILL AND IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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