"A" ABRASIVE WHEELS

MSDS Number

BBPCW

National Stock Number

6850-00F003936

Product Name

"A" ABRASIVE WHEELS

Manufacturer

BAY STATE ABRASIVES

Product Identification

Product ID: "A" ABRASIVE WHEELS MSDS Date: 01/01/1987 FSC:6850 NIIN:00F003936 MSDS Number: BBPCW

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

GLASS

Fraction By Weight: +4% ACGIH TLV: 10 MG/CUM

GRAPHITE, SYNTHETIC

CAS: 7440-44-0 RTECS: FF5250100

Fraction By Weight: +1% OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293



SULFUR

CAS: 7704-34-9 RTECS: WS4250000

Fraction By Weight: +1% ACGIH TLV: 10 MG/CUM

PARAFFIN WAX

CAS: 8002-74-2 RTECS: RV0350000

Fraction By Weight: +1%
OSHA PEL2 MG/M3 (FUME)

ACGIH TLV: 2 MG/M3 (FUME); 9192

Hazards

Effects of Overexposure:GRINDING WHEELS BREAK DOWN DURING USE/THE RESULTING DUST IS CLASSIFIED BY OSHA AS INERT/NUISANCE.

First Aid

First Aid: IF INHALATION OVEREXPOSURE OCCURS REMOVE TO FRESH AIR AND CONTACT PHYSICIAN IF NECESSARY.

Fire Fighting

Unusual Fire/Explosion Hazard: DOESN'T BURN OR EXPLODE.

Accidental Release

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

Handling

Handling and Storage Precautions: TAKE MEASURES TO INSURE AGAINST MECHANICAL DAMAGE. RESPIRATORY PROTECTION MAY BE REQUIRED IN AEXTREMELY DUSTY ENVIRONMENT.

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

Exposure Controls

Respiratory Protection: MSHA OR NIOSH APPROVED DUST RESPIRATORS MAY BE

REQUIRED

Ventilation: UTILIZE LOCAL EXHAUST TO KEEP BELOW TLV.

Protective Gloves:REQUIRED Eye Protection:REQUIRED

Other Protective Equipment: IF APPLICABLE

Supplemental Safety and Health

MSDS DATED: 14 NOV 1985. CURED RESIN (1000250RE) +1%, 10 MG/CUM AND

SILICATE (1000080SI) +1%, 10 MG/CUM

Chemical Properties

Spec Gravity: VARIES

Percent Volatiles by Volume:0%

Stability

Stability Indicator/Materials to Avoid:YES Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:SEALED CONAINERS DISPOSED OF IN A SECURED SANITARY LANDFILL AND IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL



REGULATIONS.

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