"ONALITE BER" BOND TYPE

MSDS Number

BBDTN

National Stock Number

3460-00D001061

Product Name

"ONALITE BER" BOND TYPE

Manufacturer

NATIONAL GRINDING WHEEL CO INC

Product Identification

Product ID:"ONALITE BER" BOND TYPE
MSDS Date:01/01/1987
FSC:3460
NIIN:00D001061
MSDS Number: BBDTN

Responsible Party

NATIONAL GRINDING WHEEL CO,INC

Emergency Phone: 716-693-3380

Cage: 6Z649

Contractor

NATIONAL GRINDING WHEEL CO,INC

Cage: 6Z649

Ingredients

FURFURAL (SARA III)

CAS: 98-01-1

RTECS: LT7000000

OSHA PELS, 5 PPM

ACGIH TLV: S, 2 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ALUMINUM SODIUM FLUORIDE (SODIUM FLUOALUMINATE OR CRYOLITE)

CAS: 15096-52-3

RTECS: WA9625000

OSHA PEL2.5 MG/M3 (F)

ACGIH TLV: 2.5 MG/M3 (F); 8990

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

CAS: 1344-28-1

RTECS: BD1200000

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

PHENOLIC RESIN(PHENOL FORMALDEHYDE).

ACGIH TLV: 10 MG/CUM

Hazards

Effects of Overexposure:SKIN,EYE IRRITATION;DUST MAY CAUSE RESPIRATIRY PROBLEMS;SKELETAL OR DENTAL FLUOROSIS.

First Aid

First Aid:USE STANDARD FIRST AIR PROCEDURES. CALL EMERGENCY MEDICAL CARE.

Fire Fighting

Extinguishing Media:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:NORMAL CLEAN UP.

Handling

Handling and Storage Precautions:REFER TO ANSI B7.1 STANDARDS.

Exposure Controls

Respiratory Protection:IF EXCED TLV,NIOSH/MSHA APPR SELF-CNTND BRTHG APP (POS PR MODE)
Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN Protective Gloves:RUBBER/PLASTIC
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:APRON AND/OR FACESHIELD.
Supplemental Safety and Health
MSDS DATED 12-2-85. "OTHER INGRED":POTASSIUM FLUOBORATE,CALCIUM FLUORIDE,IRON OXIDE,CALCIUM OXIDE & CALCIUM CARBONATE.

Chemical Properties

HCC:N1
Spec Gravity:>1
Appearance and Odor:SOLID,MAY PRODUCE ODOR IN USE.

Stability

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:DUSTS;COOLANTS MAY PRODUCE OTHER DECOMPOSITION PRODUCTS.

Disposal

Waste Disposal Methods:STANDARD LANDFILL METHODS CONSISTENT WITH APPLICABLE FEDERAL,STATE & LOCAL LAWS.

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