

NEY BRASIVES

MSDS Number

BJCBB

National Stock Number

3460-00F012254

Product Name

NEY BRASIVES

Manufacturer

STERLING ABRASIVE PRODUCTS COMPANY

Product Identification

Product ID: NEY BRASIVES

MSDS Date: 11/19/1986

FSC: 3460

NIIN: 00F012254

MSDS Number: BJCBB

Responsible Party

STERLING ABRASIVE PRODUCTS COMPANY

525 WALL STREET

TIFFIN , OH 44883

Emergency Phone: (419) 447-9321

Info Phone: (419) 447-9321

Cage: 78574

Contractor

STERLING ABRASIVE PRODUCTS COMPANY

TIFFIN, OH 44883

(419) 447-9321

Cage: 78574

Ingredients

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

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

GLASS/PORCELAIN

SULFUR
CAS: 7704-34-9
RTECS: WS4250000

PARAFFIN WAX
CAS: 8002-74-2
RTECS: RV0350000
OSHA PEL2 MG/M3 (FUME)
ACGIH TLV: 2 MG/M3 (FUME); 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: COUGH & SHORTNESS OF BREATH. SKIN/EYES: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: COUGH & SHORTNESS OF BREATH. SKIN/EYES: IRRITATION.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. OBTAIN MED ASSISTANCE IF NEEDED. SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF CLEAN WATER. OBTAIN MEDICAL ASSISTANCE.

Fire Fighting

Extinguishing Media:WATER, CO2
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:NORMAL CLEAN-UP. NO SPECIAL STEPS NEEDED.

Handling

Handling and Storage Precautions:AVOID MECHANICAL DAMAGE. HANDLE & STORE IN ACCORDANCE W/ALLOW WHEELS TO WARM TO ROOM TEMPERATURE BEFORE USING.
Other Precautions:NEVER USE WHEELS SUSPECTED OF BEING DROPPED, CRACKED OR DAMAGED. ALWAYS USE A SAFETY GUARD. NEVER EXCEED THE MAXIMUM OPERATING SPEED MARKED ON THE WHEEL.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR MAY BE REQUIRED IF >TLV.
Ventilation:LOCAL EXHAUST/MECHANICAL: RECOMMENDED
Protective Gloves:AS DESIRED
Eye Protection:FACE SHIELD
Other Protective Equipment:APRON & DESIRED HEARING PROTECTION
Supplemental Safety and Health

Chemical Properties

Solubility in Water:SLIGHT
Appearance and Odor:SOLID, MAY GIVE OIL SLIGHT ODOR IF TREATED

Stability

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, BASES

Stability Condition to Avoid: EXTREME HEAT, COLD/SUDDEN TEMPERATURE CHANGE

Hazardous Decomposition Products: DUST ARISING FROM USE SHOULD BE CONTROLLED W/IN TLV'S.

Disposal

Waste Disposal Methods: STANDARD LANDFILL METHODS CONSISTENT W/FEDERAL, STAT, & LOCAL LAWS.

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