

BLACK AND DECKER /US/ INC -- 43000/18061/18062 VITRIFIED ALUMINUM OXIDE ABRASIVE PRODUCTS -- 3460-01-260-7105

===== Product Identification =====

Product ID:43000/18061/18062 VITRIFIED ALUMINUM OXIDE ABRASIVE PRODUCTS

MSDS Date:11/14/1985

FSC:3460

NIIN:01-260-7105

MSDS Number: CCJCW

=== Responsible Party ===

Company Name:BLACK AND DECKER /US/ INC

Address:701 E JOPPA RD

City:TOWSON

State:MD

ZIP:212

04-5502

Country:US

Info Phone Num:301-583-3900

Emergency Phone Num:301-583-3900

CAGE:07429

=== Contractor Identification ===

Company Name:BALKAMP INC

Address:2601 S HOLT ROAD

Box:City:INDIANAPOLIS

State:IN

ZIP:46241

Country:US

Phone:317-244-7241

CAGE:70842

Company Name:BAY STATE/STERLING INC

Address:12 UNION STREET

Box:City:WESTBOROUGH

State:MA

ZIP:01581-1459

Country:US

Phone:508-366-4431

CAGE:70752

Company Name:BLACK AND DECKER /US/ INC

Address:701 E JOPPA RD

Box:City:TOWSON

State:MD

ZIP:21204-



E  
Fraction by Wt: +1%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 MG/M3  
ACGIH TLV:10 MG/M3

=====  
Hazards Identification  
=====

LD50 LC50 Mixture:TLV:10MG/M3-ALUNINA.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:GRINDING WHEELS BREAK DOWN DURING USE  
& THE RESULTING DUST IS CLASSIFIED BY OSHA AS INERT OR NUISANCE  
DUST AND WOULD HAVE THE PULMONARY EFFECTS OF I  
NERT DUST.  
Effects of Overexposure:PULMONARY EFFECTS OF INERT DUST.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====  
First Aid Measures  
=====

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

=====  
Fire Fighting Measures  
=====

Flash Point:NA  
Autoignition Temp:Autoignition Temp Text:NA  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:NOT APPLI  
CABLE. HMIS:USE APPROPRIATE FIRE  
EXTINGUISHING MEDIA FOR SURROUNDING FIRE/MATLS.  
Unusual Fire/Explosion Hazard:DOES NOT BURN OR EXPLODE.

=====  
Accidental Release Measures  
=====

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

=====  
Handling and Storage  
=====

Handling and Storage Precautions:TAKE MEASURES TO INSURE AGAINST  
MECHANICAL DAMAGE.  
Othe

r Precautions:STORE IN ACCORDANCE WITH ANSI B7.1.RESPIRATORY PROTECTION MAY BE REQUIRED IN AN EXTREMELY DUSTY ENVIRONMENT.REFER TO ANSI Z43.1 FOR ADDN RECOMMENDATIONS.USE ACCORDING TO INSTRUCTIONS PACKED WITH WHEEL S.

=====  
===== Exposure Controls/Personal Protection =====

Respiratory Protection:MSHA/NIOSH APPROVED DUST RESPIRATORS MAY BE REQUIRED.

Ventilation:UTILIZE LOCAL EXHAUST TO KEEP DUST BELOW TLV.

Protective Gloves:MAY BE REQUIRED IN GRINDING OPERATIONS.

Eye

Protection:REQUIRED.

Other Protective Equipment:IF APPLICABLE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

=====  
===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NP

Decomp Temp:Decomp Text:NP

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:VAIRES

pH:NP

Viscosity:NP

Evaporation Rate & Reference:NA

Solubility in Water:NA

Appearance and Odor:RED,PINK,BROWN,BLUE,GRAY OR WHITE SOLID,NO ODOR

Percent Volatiles by Volume:NP

Corrosion Rate:NP

=====  
===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Hazardous Decomposition Products:NONE

=====  
===== Disposal Considerations =====

Waste Disposal Methods:SEALED CONTAINERS DISPOSED OF IN SECURED SANITARY LANDFILL AND IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling age

ncies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.