

ABLEBOND 862-1

MSDS Number

BBPKJ

National Stock Number

8040-00F004055

Product Name

ABLEBOND 862-1

Manufacturer

ABLESTIK LABORATORIES

Product Identification

Product ID: ABLEBOND 862-1

MSDS Date: 09/18/1989

FSC: 8040

NIIN: 00F004055

MSDS Number: BBPKJ

Responsible Party

ABLESTIK LABORATORIES

833 WEST 182ND STREET

GARDENA , CA 90248

Emergency Phone: (213) 532-9341

Info Phone: (213) 532-9341

Cage: 9V874

Contractor

ABLESTIK LABS SUB OF NATIONAL STARCH AND CHEMICAL

COMPTON, CA 90221

US

310-764-4600

Cage: 21109

Ingredients

KAOLIN

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: >20%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

ALUMINUM SILICATE

CAS: 1318-74-7

Fraction By Weight:

AMINE TERMINATED POLYMER

Fraction By Weight: >30%

BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN,

CAS: 25068-38-6
RTECS: KD4380000
Fraction By Weight: >30%

CARBON BLACK
CAS: 1333-86-4
RTECS: FF5800000
Fraction By Weight:
OSHA PEL3.5 MG/M3
ACGIH TLV: 3.5 MG/M3; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO THE
RESPIRATORY SYSTEM. SKIN: IRRITATION & ALLERGIC REACTION. EYE:
IRRITATION. INGESTION: DIGESTIVE SYSTEM IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION OF THE RESPIRATORY
SYSTEM. SKIN: IRRITATION & ALLERGIC REACTION. EYES: IRRITATION.
INGESTION: DIGESTIVE SYSTEM IRRITATION.

First Aid

First Aid:EYE CONTACT: FLUSH W/WATER FOR AT LEAST 15 MINUTES. SKIN
CONTACT: WASH W/SOAP & WATER. IF IRRITATION PERSISTS, SEEK MEDICAL
ATTENTION. INHALED: REMOVE TO FRESH AIR IMMEDIATELY. INGESTION:
SEEK MEDICAL ATTENTION IMMEDIATELY.

Fire Fighting

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:DECOMPOSITION & COMBUSTION PRODUCTS CAN
BE TOXIC.

Accidental Release

Spill Release Procedures:WIPE UP WITH SOLVENT SATURATED TOWELING AND
COLLECT IN AN APPROPRIATE CONTAINER FOR DISPOSAL.

Handling

Handling and Storage Precautions:STORE FROZEN AT ALL TIMES. VENT CURING
OVEN TO OUTDOORS. PRODUCT SHOULD BE USED W/CAUTION UPON CURING.
Other Precautions:AVOID CONTACT WITH SKIN, EYES AND CLOTHING. GOOD
HOUSEKEEPING IS REQUIRED. AVOID INHALATION OF VAPORS.

Exposure Controls

Respiratory Protection:USE OF A NIOSH APPROVED MASK FOR TOXIC DUST IS
REQUIRED IF CURED PRODUCT IS TO BE DRY SANDED OR GROUNDED.
Ventilation:LOCAL EXHAUST: RECOMMENDED
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES W/SIDE SHIELDS
Other Protective Equipment:PROTECTIVE EQUIPMENT TO COVER EXPOSED AREAS
Supplemental Safety and Health

Chemical Properties

Spec Gravity:1.3
Solubility in Water:INSOLUBLE
Appearance and Odor:GRAY PASTE W/PUNGENT ODOR
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HEAT

Hazardous Decomposition Products: CO, CO₂, OXIDES OF NITROGEN

Disposal

Waste Disposal Methods: DISPOSE IN APPROVED CHEMICAL DISPOSAL AREA OR IN A MANNER WHICH COMPLIES WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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