

BLACK DEVELOPER

MSDS Number

BRBVD

National Stock Number

6850-00F028314

Product Name

BLACK DEVELOPER

Manufacturer

BANDO CHEMICAL INDUSTRIES LTD

Product Identification

Product ID:BLACK DEVELOPER

MSDS Date:05/26/1989

FSC:6850

NIIN:00F028314

MSDS Number: BRBVD

Responsible Party

BANDO CHEMICAL INDUSTRIES LTD

1149-T W. BRYN MAWR

ITASCA , IL 60143-1508

US

Emergency Phone: 708-773-6600

Info Phone: 708-773-6912

Cage: BANDO

Contractor

BANDO CHEMICAL INDUSTRIES LTD

ITASCA, IL 60143-1508

US

708-773-6912

Cage: BANDO

Ingredients

COPPER OXIDE

CAS: 1317-39-1

RTECS: GL8050000

ACGIH TLV: 1 MG/CUM

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

IRON OXIDE, MAGNETITE

CAS: 1317-61-9

STYRENE-ACRYLATE COPOLYMER

POLYPROPYLENE

COLUMBIA CARBON, CARBON BLACK, LAMPBLACK (SUSPECTED HUMAN

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/CUM

ACGIH TLV: 3.5 MG/CUM

CHROMIUM COMPOUNDS (TYPE NOT SPECIFIED)

OSHA PEL0.5 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Explanation of Carcinogenicity:SEE INGREDIENTS

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN/EYES: FLUSH W/WATER.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:WATER, CHEMICAL FOAM, CO

Accidental Release

Spill Release Procedures:CLEAN W/VACUUM CLEANER. WEAR RESPIRATOR,
GLOVES & GOGGLES DURING CLEAN-UP.

Handling

Handling and Storage Precautions:KEEP IN CLOSED PACKAGES.

Exposure Controls

Ventilation:LOCAL EXHAUST: PREFERABLE. MECHANICAL (GENERAL):
ACCEPTABLE.

Supplemental Safety and Health

Chemical Properties

Spec Gravity:5.3

Appearance and Odor:BLACK POWDER ALMOST ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO & CO2

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS.

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