

BLACK DEVELOPER, 62-3054

MSDS Number

BMTGH

National Stock Number

6850-00N027204

Product Name

BLACK DEVELOPER, 62-3054

Manufacturer

A B DICK CO

Product Identification

Product ID:BLACK DEVELOPER, 62-3054

MSDS Date:09/28/1988

FSC:6850

NIIN:00N027204

MSDS Number: BMTGH

Responsible Party

A B DICK CO

5700 WEST TOUHY AVE

CHICAGO , IL 60648

US

Emergency Phone: 312-647-8800

Info Phone: 312-647-8800

Preparer: KENNETH W. PINTER

Cage: HO951

Contractor

DICK A B CO

CHICAGO, IL 60648

US

312-647-8800

Cage: HO951

Ingredients

CARRIER CONTIANING > 95% ING 2 AND < 5% ING 3

RTECS: 9999999ZZ

Fraction By Weight: > 95%

OSHA PEL15 MG/M3 (MFR)

ACGIH TLV: 10 MG/M3 RESP (MFR)

IRON POWDER

POLYMETHYLMETHACRYLATE

CAS: 9011-14-7

RTECS: TR0400000

TONER CONTAINING 85-90% ING 5, 10-15% ING 6 AND

RTECS: 9999999ZZ

Fraction By Weight: < 5%

OSHA PEL5 MG/M3 (MFR)

ACGIH TLV: 5 MG/M3 (MFR)

STYRENE, ACRYLATE COPOLYMER

CAS: 25213-39-2

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3

SILICON DIOXIDE AMORPHOUS; (AMORPHOUS SILICA)

CAS: 7631-86-9

OSHA PEL6 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

Hazards

LD50 LC50 Mixture:LD50:(ORAL,RAT) > 16 G/KG

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

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

Health Hazards Acute and Chronic:MINIMAL RESPIRATORY TRACT IRRIT MAY OCCUR, AS WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.

INGEST: PRACTICALLY NON-TOXIC. EYE: NON-IRRITATING. SKIN:

PRACTICALLY NON-TOXIC. NON-SENSITIZING (GU INEA PIGS). MILDLY

IRRITATING (RABBITS). HUMAN PATCH: NON-IRRITATING, NON-SENSIT.

INHAL: PRACTICALLY (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: NON-TOXIC. INFORMATION IS TOXICITY DATA FOR TONER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER. EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN. SKIN: WASH WITH SOAP AND WATER. INHAL: REMOVE FROM EXPOSURE.

Fire Fighting

Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:AVOID INHALATION OF SMOKE. WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:TONER IS A COMBUSTIBLE POWDER. WHEN DISPERSED IN AIR, IT FORMS EXPLOSIVE MIXTURES.

Accidental Release

Spill Release Procedures:IF SPILLED, SWEEP UP OR VACUUM.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE.

Other Precautions:NONE.

Exposure Controls

Respiratory Protection:NONE REQUIRED WHEN USED AS INTENDED. NIOSH/MSHA

APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:MECHANICAL (GENERAL): NORMAL OFFICE CONDITIONS.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE WHEN FOLLOWING NORMAL
CUSTOMER-OPERATING PROCEDURES.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:N1

Appearance and Odor:BLACK, GRANULAR WITH FAINT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE TOXIC.

AVOID BREATHING SMOKE.

Disposal

Waste Disposal Methods:NO SPECIAL DISPOSAL PROCEDURES. IN ACCORDANCE
WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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