

BLACK TONER FOR DC-PART NO (SEE SUPPLEMENTAL FOR PART NO.)

MSDS Number

BXFZT

National Stock Number

6850-01-383-4136

Product Name

BLACK TONER FOR DC-PART NO (SEE SUPPLEMENTAL FOR PART NO.)

Manufacturer

MITA COPYSTAR AMERICA INC

Product Identification

Product ID:BLACK TONER FOR DC-PART NO (SEE SUPPLEMENTAL FOR PART NO.)

MSDS Date: 04/24/1995

FSC:6850

NIIN:01-383-4136 MSDS Number: BXFZT

Responsible Party

MITA COPYSTAR AMERICA, INC.

225 SAND ROAD

FAIRFIELD (FORMALLY IN HASBROUCK HEIGHTS, NJ 07004-0008

US

Emergency Phone: 201-808-8444

Info Phone: 201-808-8444

Cage: 0AH08

Contractor

MONROE SYSTEMS FOR BUSINESS INC

RICHMOND, VA 23230

804-353-5500

US

Cage: 69964

Ingredients

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 8%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9394

CHROMATE(1-),BIS[1-((5-CHLORO-2-HYDROXY-PHENYL-AZO)-2-

CAS: 31714-55-3

Fraction By Weight: 1% OSHA PEL1 MG/M3

ACGIH TLV: 0.5 MG/M3



ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA 313)

CAS: 1344-28-1 RTECS: BD1200000 Fraction By Weight: 1%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9495

2-PRPENOIC ACID, 2-METHYL-, BUTYL ESTER, POLYMER WITH

CAS: 25213-39-2

Fraction By Weight: 87%

SILANE, DICHLORODIMETHYL-, REACTION PRODUCTS WITH SILICA

CAS: 68611-44-9

Fraction By Weight: 1%

POLYPROPYLENE CAS: 9003-07-0 RTECS: TR5000000

Fraction By Weight: 2-6%

Hazards

LD50 LC50 Mixture: PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Health Hazards Acute and Chronic:TARGET-ORGANS:NONE MUTAGENICITY IS

NEGATIVE.

Explanation of Carcinogenicity: MFR GAVE THE ABOVE LISTINGS ON THE MSDS BUT NO OTHER COMMENTS ABOUT CARCINOGENICITY WERE RECORDED. Effects of Overexposure: MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:SKIN:WASH W/SOAP & WATER. EYE:FLUSH THOROUGHLY W/WATER & SEEK MEDICAL TREATMENT. INGESTION: DILUTE STOMACH CONTENTS W/SEVERAL GLASSES OF WATER & SEEK MEDICAL TREATMENT. INHALATION: PROMPTLY REMOVE FROM EXPOSURE TO FRESH AIR.

Fire Fighting

Flash Point: NONFLAMMABLE Lower Limits: NOT GIVEN Upper Limits: NOT GIVEN

Extinguishing Media: IF PRODUCT BECOMES INVOLVED IN A FIRE, USE CARBON

DIOXIDE EXTINGUISHER.

Fire Fighting Procedures: WATER, FOAM OR DRY CHEMICAL.

Unusual Fire/Explosion Hazard: NONE UNDER NORMAL STORAGE & USE

CONDITIONS.

Accidental Release

Spill Release Procedures: CLEAN UP WITH A VACUUM CLEANER. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: CLOSE CAP TIGHTLY AND STORE IN A COOL, DRY AND DARK PLACE.

Other Precautions: AVOID COMBUSTION.



Exposure Controls

Respiratory Protection: NONE REQUIRED UNDER NORMAL USE.

Ventilation: NONE REQUIRED UNDER NORMAL USE.

Protective Gloves: NONE REQUIRED UNDER NORMAL USE.

Eye Protection: NONE REQUIRED UNDER NORMAL USE.

Other Protective Equipment: GLOVES AND DUST FILTER RESPIRATOR

RECOMMENDED WHEN HANDLING BULK AMOUNTS.

Work Hygienic Practices: AVOID INHALATION, INGESTION, SKIN, OR EYE

CONTACT.

Supplemental Safety and Health

FOR DC-111, 111C, 113, 114, 142RE, 211, 213RE, 313Z, 313ZD, 1001, 1205,

1255, 1415, 1435, 1455, 1605, 1656, 1685, 1824RE, 1824ZII, 1855,

2055, 2254, 2555, 2585, 3255, 3285, 4055, 4085. PER TIR, FOR P/N RL-912/911/911Z

Chemical Properties

HCC·N1

NRC/State Lic Num: NONE

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres: NOT GIVEN

Vapor Density: NOT GIVEN

Spec Gravity:1.1

Evaporation Rate & Reference: NOT GIVEN

Solubility in Water: INSOLUBLE

Appearance and Odor: FINE BLACK POWDER, PRACTICALLY ODORLESS.

Stability

Stability Indicator/Materials to Avoid:NO STRONG OXIDIZING AGENTS Stability Condition to Avoid: NONE Hazardous Decomposition Products: NONE IN NORMAL HANDLING & USE.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

Disposal

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): 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.