

MITA INDUSTRIAL CO.LTD;MITA COPYSTAR AMERICA,INC. -- DEVELOPER FOR DC-513 Z --  
6750-01-285-3365

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

Product ID:DEVELOPER FOR DC-513 Z

MSDS Date:11/15/1985

FSC:6750

NIIN:01-285-3365

MSDS Number: BKRDN

=== Responsible Party ===

Company Name:MITA INDUSTRIAL CO.LTD;MITA COPYSTAR AMERICA,INC.

Address:777 TERRACE AVENUE

Box:813

City:HASBROUCK HEIGHTS

State:NJ

ZIP:07604-31

10

Country:US

Info Phone Num:201-288-6900

Emergency Phone Num:201-288-6900

CAGE:65678

=== Contractor Identification ===

Company Name:MITA INDUSTRIAL CO.LTD;MITA COPYSTAR AMERICA,INC.

Address:777 TERRACE AVENUE

Box:813

City:HASBROUCK HEIGHTS

State:NJ

ZIP:07604-3110

Country:US

Phone:201-288-6900

CAGE:65678

===== Composition/Information on Ingredients =====

Ingred Name:IRON OXIDE

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: > 80%

Other REC Limits:NONE SPECIFIED

OSHA PEL:10 MG

/M3 (FE)

ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:TONER FOR DC-513 Z

Fraction by Wt: < 20%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE/CHRONIC-NONE IN NORMAL HANDLING  
AND USE.

Effects of Overexposure:SEE HEALTH HAZARDS SECTION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANU  
FACTURER.

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

First Aid:CALL A DOCTOR IF NEEDED.EYE:IMMEDIATELY FLUSH WITH WATER FOR  
15 MINUTES,HOLDING LIDS OPEN.SKIN:WASH WITH SOAP &  
WATER.INHALATION:REMOVE TO FRESH AIR.INGESTION:DILUTE STOMACH  
CONTENTS WITH SEVERAL GLAS SES OF WATER. SEEK MEDICAL ATTENTION.

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

Flash Point:>350F,>177C  
Extinguishing Media:USE WATER FOG, FOAM, OR DRY CHEMICAL.  
Fire  
Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:NONE UNDER NORMAL STORAGE AND USE  
CONDITIONS.

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

Spill Release Procedures:SWEEP UP OR PICK UP BY VACUUM CLEANER. DUST  
FILTER RESPIRATOR REQUIRED WHEN TLV EXCEEDED.

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

=====  
Handling and Storage Precautions:STORAGE-STORE IN A COOL, DRY PLACE.  
KEEP CONTAINERS CLOSED.

Other Precautions:AVOID CONTACT WITH EYES, SKIN OR CLOTHING. DO NOT  
STORE NEAR COMBUSTIBLES OR HEAT SOURCES. MINIMIZE BREATHING DUST.

=====  
Exposure Controls/Personal Protection

Respiratory Protection:NONE NORMALLY REQUIRED. DUST FILTER RESPIRATOR  
WHEN HANDLING BULK AMOUNTS.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:RUBBER OR PLASTIC

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:DON'T STORE/CONSUME FOOD/DRINK IN AREA WHERE  
THEY MAY BECOME CONTAMINATED WITH THIS MATERIAL.WASH HANDS AFTER  
HANDLING.

Supplemental Safety and Health

=====  
Physical/Chemical Properties

HCC:N1

Spec Gravity:4.30

Solubility in Water:INSOLUBLE

Appearance and Odor:FINE BLACK POWDER, PRACTICALLY ODORLESS

=====  
Stability  
and Reactivity Data

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES

Hazardous Decomposition Products:NONE

=====  
Disposal Considerations

Waste Disposal Methods:INSOLUBLE IN WATER. DISPOSE OF IN CONFORMITY  
WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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

This information is formulated for use by elements of the Depar

tment

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.