

IBM CORP -- 3800 PRINTER DEVELOPER, 1162223 -- 6850-01-035-9145

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

Product ID:3800 PRINTER DEVELOPER, 1162223

MSDS Date:11/03/1992

FSC:6850

NIIN:01-035-9145

MSDS Number: BSYKZ

=== Responsible Party ===

Company Name:IBM CORP

Address:OLD ORCHARD ROAD

City:ARMONK

State:NY

ZIP:10504

Country:US

Info Phone Num:800-426-4333

Emergency Phone Num:800-426-4333

CAGE:7N876

===

Contractor Identification ===

Company Name:IBM CORP

Address:OLD ORCHARD RD

City:ARMONK

State:NY

ZIP:10504

Country:US

Phone:716-722-5151

CAGE:7N876

Company Name:IBM CORPORATION

Address:OLD ORCHARD ROAD

City:ARMONK

State:NY

ZIP:10504-1709

Country:US

Phone:800-426-4333/FAX 214-280-3903

CAGE:30874

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

Ingred Name:STYRENE COPOLYMER

CAS:29497-14-1

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:ORGANIC PIGMENT

CAS:8005-02-5

OSHA PEL:N/K

ACG

IH TLV:N/K

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 12%
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3

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

LD50 LC50 Mixture:NONE LISTED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION/INGESTION: NON
TOXIC. SKIN: NON IRRITATING. EYES: MAY ACT AS A MECHANICAL
IRRITANT. CH
RONIC: RARE INDIVIDUALS MAY NOTE SKIN RASH WITH
REPEATED CONTACT.
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE AT INTENDED USE
CONCENTRATIONS.

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

First Aid:INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. INGESTION: CALL
MD IMMEDIATELY . SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH
COPIOUSLY WITH RUNNING WATER FOR AT LEAST 15 MINUTES.

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

Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT . FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION
PRODUCTS SUCH AS CARBON DIOXIDE, CARBON MONOXIDE.
Unusual Fire/Explosion Hazard:LIKE MANY FINELY DIVIDED MATERIALS, TONER
DUST IN HIGH CONCENTRATIONS CAN FORM AN EXPLOSIVE MIXTURE IN AIR
WHICH, IF IGNITED, COULD RESULT IN
DUST EXPLOSION.

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

Spill Release Procedures:CONTAIN FOR TREATMENT/DISPOSAL, MINIMIZE DUST
DURING CLEANUP. SWEEP UP USING NON-METALLIC BROOM AND DUST PAN.
EXERCISE CARE NOT TO SLIP ON SMALL STEEL BEADS.
Neutralizing Agent:NONE LISTED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EXCESSIVE HEAT DURING STORAGE.
Other Precautions:KEEP OUT OF REACH

OF CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:GENERAL VENTILATION SUFFICIENT TO KEEP AIRBORNE CONCENTRATION BELOW CURRENT EXPOSURE LIMITS .

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL SAFETY GOGGLES .

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE LISTED BY MANUFACTURER.

Supplemental Safety and Health

NONE LIST

ED BY MANUFACTURER.

===== Physical/Chemical Properties =====

Spec Gravity:0.9 (H*2O=1)

Appearance and Odor:FINELY GROUND BLACK POWDER; SLIGHT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZERS.

Stability Condition to Avoid:NONE LISTED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, FLUOROCARBONS, UNIDENTIFIED ORGANICS.

===== Disposal

Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE 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 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 c

ompetent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.