

KONICA BUSINESS MACHINES U S A -- KONICA DEVELOPER 2590, PC/UA 946-266

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MSDS Safety Information

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FSC: 6850

NIIN: 01-360-3769

MSDS Date: 01/01/1994

MSDS Num: BTRRZ

Product ID: KONICA DEVELOPER 2590, PC/UA 946-266

MFN: 01

Responsible Party

Cage: 89431

Name: KONICA BUSINESS MACHINES U S A INC

Address: 500 DAY HILL RD

City: WINDSOR CT 06095-1716

Info Phone Number: 203-683-2222 X-2093/FAX 688-0700

Emergency Phone Number: 203-683-2222/800-424-9300(CHEMTREC)

Preparer's Name: TATESHI IITAKA

Proprietary Ind: Y

Review Ind: Y

Published: Y

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Preparer Co. when other than Responsible Party Co.

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Cage: 89431

Name: SHIN-ETSU CHEMICAL CO LTD

Address: 6-1, 2-CHOME, OHTEMACHI, CHIYODAKU

City: TOKYO, JAPAN NK 00000

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Contractor Summary

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Cage: 8D092

Name: KONICA BUSINESS MACHINE (703-553-6006)

Address: UNKNOWN

City: UNKNOWN NK 00000

Phone: UNKNOWN

Cage: 00BE0

Name: KONICA CORP

Address: 2970 ISHIKAWA-CHO

City: HACHIOJI-SHI TOKYO 192 NK 00000

Country: JA

Phone: UNKNOWN

Cage: 89431

Name: SHIN-ETSU CHEMICAL CO LTD

Address: 6-1, 2-CHOME, OHTEMACHI, CHIYODAKU

City: TOKYO, JAPAN NK 00000

Phone: 03-3246-5171

Item Description Information

Item Manager: S9G
Item Name: DEVELOPER,INDIRECT ELECTROSTATIC PROCESS
Specification Number: UNKNOWN
Type/Grade/Class: NONE
Unit of Issue: BX
Quantitative Expression: 20000000046KG
UI Container Qty: 1
Type of Container: BOX

Ingredients

Name: ***
PROPRIETARY ***

Health Hazards Data

LD50 LC50 Mixture: LD50: (ORAL, RAT) > 5,000 MG/KG.
Route Of Entry Inds - Inhalation: YES
Skin: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: THE PRODUCT HAS BEEN EXTENSIVELY TESTED AND EVALUATED BY
KONICA CORPORATION. WHEN USED AS INTENDED BY THE CONSUMER IN KONICA COPIERS

IT DOES NOT REPRESENT ANY KNOWN HEALTH OR SAFETY HAZARD.

Explanation Of Carcinogenicity: NONE
Signs And Symptoms 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: EYE: FLUSH WITH WATER. SKIN: WASH WITH SOAP AND WATER. INHALATION:
REMOVE FROM EXPOSURE. INGESTION: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES
OF WATER.

Handling and Disposal

Spill Release Procedures: IF SPILLED, SWEEP UP OR VACUUM.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: NO SPECIAL TECHNIQUES BEYOND NORMAL PROACTICE. ENSURE
CONFROMITY WITH LOCAL, STATE AND FEDERAL REGULATIONS.
Handling And Storage Precautions: KEEP FROM CONTACT WITH OXIDIZING MATERIALS.
KEEP OUT OF REACH OF CHILDREN.
Other Precautions: NONE SPECIFIE

D BY MANUFACTURER.

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Fire and Explosion Hazard Information

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Flash Point Text: NONE

Extinguishing Media: WATER OR DRY CHEMICAL.

Fire Fighting Procedures: AVOID INHALATION OF SMOKE. WHEN IN A MACHINE, TREAT AS ELECTRICAL FIRE, AND DO NOT USE WATER.

Unusual Fire/Explosion Hazard: DEVELOPER IS NOT A COMBUSTIBLE POWDER.

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Control Measure

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Respiratory Protection: NONE REQUIRED WHEN USED AS INTENDED IN KONICA COPIERS.

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: NONE REQUIRED WHEN USED AS INTENDED.

Eye Protection: NONE REQUIRED WHEN USED AS INTENDED.

Other Protective Equipment: FOR USE OTHER THAN IN NORMAL OPERATING PROCEDURES, GOGGLES, AND NIOSH/MSHA APPROVED RESPIRATORS MAY BE REQUIRED.

Work Hygienic Practices: WASH HANDS AFTER HANDLING PRODUCT.

Suppl

emental Safety and Health: NONE

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Physical/Chemical Properties

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HCC: N1

Vapor Pres: NEGLIGIBLE

Spec Gravity: 5.0 (WATER=1)

Evaporation Rate & Reference: NEGLIG, N-BUTYL ACETATE=1

Solubility in Water: NEGLIGIBLE.

Appearance and Odor: GRAYISH AND GRANULAR (MEAN DIA.IS ABOUT 90UM BY VOLUME), ODORLESS.

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: STABLE (EXCEPT ABOVE 200C).

Materials To Avoid: OXIDIZING MATERIALS.

Hazardous Decomposition Products: COMBUSTION WILL PRODUCE A LITTLE CARBON DIOXIDE & CARBON MONOXIDE. AVOID BREATHING SMOKE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 89431
Trans ID NO: 129204
Product ID: KONICA DEVELOPER 2590, PC/UA 946-266
MSDS Prepared Date: 01/01/1994
Review Date: 01/24/1995
MFN: 1
Net Unit Weight: 0.46 KG
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: BX
Container QTY: 1
Type Of Container: BOX

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Detail DOT Information

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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail

I IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: KONICA DEVELOPER 2590, PC/UA 946-266

Cage: 89431

Company Name: SHIN-ETSU CHEMICAL CO LTD

Street: 6-1, 2-CHOME, OHTEMACHI, CHIYODAKU

City: TOKYO, JAPAN NK

Zipcode: 00000

Health Emergency Phone: 800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 01/24/1995

Status Code: C

MFG Label NO: NONE

Label Date: 01/24/1995

Origination Code: F

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: None

Fire Hazard: None

Reactivi

ty Hazard: None

Hazard And Precautions: THE PRODUCT HAS BEEN EXTENSIVELY TESTED AND EVALUATED BY KONICA CORPORATION. WHEN USED AS INTENDED BY THE CONSUMER IN KONICA COPIERS IT DOES NOT REPRESENT ANY KNOWN HEALTH OR SAFETY HAZARD. KEEP FROM CONTACT WITH OXIDIZING MATERIALS. KEEP OUT OF REACH OF CHILDREN. FIRST AID: EYE: FLUSH WITH WATER. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE FROM EXPOSURE. INGESTION: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER. TARGET ORGANS:

RESPIRATORY SYSTEM.

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