

CIBA-GEIGY CORPORATION -- FPC 2014 URALANE 5773 B -- 8040-01-285-9679

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Product Identification
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Product ID:FPC 2014 URALANE 5773 B

MSDS Date:03/28/1990

FSC:8040

NIIN:01-285-9679

MSDS Number: BKHZR

=== Responsible Party ===

Company Name:CIBA-GEIGY CORPORATION

Address:5121 SAN FERNANDO ROAD WEST

City:LOS ANGELES

State:CA

ZIP:90039

Info Phone Num:(818) 247-6210

Emergency Phone Num:(800) 888

-8372 (818) 247-6210

Preparer's Name:RAJESH S. PATEL

CAGE:99384

=== Contractor Identification ===

Company Name:CIBA SPECIALTY CHEMICALS CORP, N. A. / PERFORMANCE
POLYMERS

Address:5121 SAN FERNANDO RD WEST

Box:City:LOS ANGELES

State:CA

ZIP:90039-1011

Country:US

Phone:818-247-6210/800-873-1138

CAGE:99384

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Composition/Information on Ingredients
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Ingred Name:BENZENEAMINE, 4,4'-METHYLENE-BIS-(2-ETHYL-

CAS:19900-65-3

RTECS #:BY5270000

Fraction by Wt: 45%

Ingred Na

me:BUTYL BENZYL PHTHALATE (SARA III)
CAS:85-68-7
RTECS #:TH9990000
Fraction by Wt: 20%
Other REC Limits:5 MG/CUM
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:SILICA, CRYSTALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 35%
Other REC Limits:0.05 MG/CUM NIOSH
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:SILICA AMORPHOUS HYDRATED, SILICEOUS EARTH, FUMED SILICA,
COLLOIDAL SILICON DIOXIDE, (SUSPECTED HUMAN CARCINOGEN)
CAS:112945-52-5
RTECS #:VV731000
0
Fraction by Wt: 5%
Other REC Limits:20 MPPCF
OSHA PEL:80 MG/CUM (%SIO2+2)
ACGIH TLV:0.2 MG/CUM RESP/DUST

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION/INGESTION: HARMFUL. SKIN:
IRRITATION & ALLERGIC REACTION. EYES: IRRITATION.
Explanation of Carcinogenicity:CRYSTALLINE SILICA IS A SUSPECTED
CARCINOGEN BY A
CGIH. IARC CLASS 2A.
Effects of Overexposure:INHALATION: REPEATED OVEREXPOSURE TO DUST MAY
CAUSE DELAYED & SERIOUS INJURY. SKIN: ALLERGIC REACTION &
IRRITATION. EYES: IRRITATION. INGESTION: HARMFUL.
Medical Cond Aggravated by Exposure:ALLERGIC DERMATITIS OR RESPIRATORY
RESPONSE

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

First Aid:INHALATION: MOVE SUBJECT TO FRESH AIR. SKIN: WASH THOROUGHLY
W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNT OF WATER FOR AT LEAS

T 15

MIN. INGESTION: DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK.
NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN
MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Flash Point Method:CC

Flash Point:>208.4F

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER SPRAY

Fire Fighting Procedures:WEAR BREATHING APPARATUS (MSHA/NIOSH APPROVED
PRESSURE DEMAND/SELF-CONTAINED)/FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Haz

ard:DECOMPOSITION & COMBUSTION PRODUCTS MAY
BE TOXIC.

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Accidental Release Measures
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Spill Release Procedures:CLEAN UP ALL TRACES OF SPILL. SHOVEL AS MUCH
OF MATERIAL AS POSSIBLE INTO CLEAN, DRY CONTAINERS. ON HARD SURFACE
USE ABSORBENT MATERIAL TO PICK UP REMAINDER; ON LOOSE SURFACES
SHOVEL UP CONTAMINATED LAYER.

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Handling and Storage
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Handling and Storage Precautions:AVOID CONTACT W/SKIN. STO
RE INDOORS IN

A COOL, DRY AREA W/ADEQUATE VENTILATION. MAXIMUM STORAGE
TEMPERATURE 95F.

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Exposure Controls/Personal Protection
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Respiratory Protection:WEAR RESPIRATOR (MSHA/NIOSH-APPROVED) SUITABLE
FOR CONCENTRATIONS & TYPE OF AIR CONTAMINANTS ENCOUNTERED.

Ventilation:NORMAL ROOM VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:PROTECTIVE CLOTHING, SAFTY SHOWER, & EYEWASH
FACILITY.

Work Hygienic Practi

ces:REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

THIS PRODUCT MAY CONTAIN A CHEMICAL WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. NOTE TO PHYSICIAN: ALLERGIC DERMATITIS OR RESPIRATORY RESPONSE IN SUSCEPTIBLE PERSONS MAY BE DELAYED & MAY APPEAR AFTER WEEKS OR MONTHS OF FREQUENT/PROLONGED CONTACT.

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

HCC:N1

Vapor Pres:0.16

Vapor Density:>1

Spec Gravity:1.3

Solubility in

Water:SLIGHT

Appearance and Odor:DARK BROWN COLOR SOFT PASTE; MILD AMMONIACAL ODOR.

Percent Volatiles by Volume: