

318-24 MICRO DEVELOPER

MSDS Number

BHBDM

National Stock Number

6750-01-148-3602

Product Name

318-24 MICRO DEVELOPER

Manufacturer

SOLUTEK CORP

Product Identification

Product ID:318-24 MICRO DEVELOPER

MSDS Date:02/23/1987

FSC:6750

NIIN:01-148-3602

MSDS Number: BHBDM

Responsible Party

SOLUTEK CORP

94 SHIRLEY ST

BOSTON , MA 02119-3036

US

Emergency Phone: 617-445-5335

Info Phone: 617-445-5335

Cage: 20536

Contractor

SOLUTEK CORP

BOSTON, MA 02119-3036

US

Cage: 20536

Ingredients

POTASSIUM HYDROXIDE

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight:

ACGIH TLV: 2 MG/CUM (CEILING)

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

HYDROQUINONE; 1,4-DIHYDROXYBENZENE; 1,4-BENZENEDIOL

CAS: 123-31-9

RTECS: MX3500000

Fraction By Weight:

OSHA PEL2 MG/CUM

ACGIH TLV: 2 MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION OF THE
RESPIRATORY TRACT & MUCOUS MEMBRANE. EYES: IRRITATION. SKIN:
IRRITATION & DERMATITIS. INGESTION: GI IRRITATION. HYDROQUINONE:
CAN CAUSE SKIN DISEASE. EYES: CORNEAL OPACIT Y.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, HEADACHE, WEAKNESS,
DISCOLORATION, COUGHING, DIZZINESS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED.
SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. EYES: FLUSH W/PLENTY OF
WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. GIVE LARGE
AMOUNTS OF W ATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON. VOMITING SHOULD NORMALLY BE INITIATED ONLY ON THEIR ADVICE
& BY THE MEANS THEY SPECIFY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:USE EXTINGUISHING MEDIA APPLICABLE TO THE PRIMARY
CAUSE OF FIRE.
Fire Fighting Procedures:EVACUATE PERSONNEL TO A SAFE AREA REMOVED &
UPWIND OF THE FIRE.
Unusual Fire/Explosion Hazard:FIRE/EXCESSIVE HEAT MIGHT CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Accidental Release

Spill Release Procedures:CONTAIN & NEUTRALIZE W/SODIUM BICARBONATE. IF
LOCAL EFFLUENT LAWS PERMIT, FLUSH TO SEWER W/LARGE AMOUNTS OF
WATER.
Neutralizing Agent:SODIUM BICARBONATE

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT
IN USE. DON'T STORE/CONSUME FOOD, DRINKS/TOBACCO IN AREAS WHERE
THEY MIGHT BE CONTAMINATED BY THIS PRODUCT.
Other Precautions:AVOID STORAGE/CONTACT W/STRONG ACIDS.

Exposure Controls

Ventilation:GOOD GENERAL (10 ROOM VOLUME PER HOUR) SHOULD BE
SUFFICIENT.
Protective Gloves:RUBBER/PLASTIC
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>212F
Spec Gravity:1.26
pH:11.1
Solubility in Water:100
Appearance and Odor:CLEAR LIGHT YELLOW LIQUID; ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Stability Condition to Avoid:EXCESSIVE HEAT
Hazardous Decomposition Products:SULFUR DIOXIDE

Disposal

Waste Disposal Methods:DISPOSE OF IN AN APPROVED & PERMITTED BIOLOGICAL TREATMENT SYSTEM/AN APPROVED & PERMITTED DEEPWELL/LANDFILL, IAW/FEDERAL, STAET & LOCAL REGULATIONS.

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