

FUJI MEDICAL SYSTEMS INC FUJI NDT SYSTEMS DIV -- AUDEL DEVELOPER CONC,PART A --
6750-00-165-7133

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

Product ID:AUDEL DEVELOPER CONC,PART A

MSDS Date:02/18/1987

FSC:6750

NIIN:00-165-7133

Kit Part:Y

MSDS Number: BDDWQ

=== Responsible Party ===

Company Name:FUJI MEDICAL SYSTEMS INC FUJI NDT SYSTEMS DIV

Address:90 VIADUCT RD

City:STAMFORD

State:CT

ZIP:06907

Country:US

Info Phone Num:203-353-0300

Emergency Phone Num:203-353-0300

CAGE:0CSD2

=== Contractor Identification ===

Company Name:FUJI MEDICAL SYSTEMS INC FUJI NDT SYSTEMS DIV

Address:90 VIADUCT RD

City:STAMFORD

State:CT

ZIP:06907

Country:US

Phone:203-353-0300

CAGE:0CSD2

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

Ingred Name:HYDROQUINONE (SARA III)

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: 4-8%

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ing

red Name:SODIUM SULFITE
CAS:7757-83-7
RTECS #:WE2150000
Fraction by Wt: 10-30%
ACGIH TLV:UNK

Ingred Name:SODIUM TETRABORATE, DECAHYDRATE
CAS:1303-96-4
RTECS #:VZ2275000
Fraction by Wt: 1-4%
OSHA PEL:10 MG/M3
ACGIH TLV:5 MG/M3; 9192

Ingred Name:POTASSIUM HYDROXIDE (SARA III)
CAS:1310-58-3
RTECS #:TT2100000
Fraction by Wt: 2-6%
OSHA PEL:C, 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM BROMIDE
CAS:7647-15-6
RTECS #:VZ3150000
Fraction by Wt: 1-3%
ACGIH TLV:UNK

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SEE OVEREXPOSURE.
Effects of Overexposure:BURNING OF EYES & MUCOUS MEMBRANES;DEVELOPMENT
OF SKIN IRRITATION OR DERMATITIS.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES-FLUSH W/WATER

15 MIN;GET MED ATTN. SKIN-FLUSH WELL
W/WATER;IF IRRIT DEVELOPS,GET MED ATTN. INGEST-GET IMMED MED ADVICE
GIVING DETAILS ON QTY SWALLOWED & TOXICITY.

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

Extinguishing Media:AS APPROPRIATE TO EXTINGUISH SOURCE OF FIRE.
Fire Fighting Procedures:NONE.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:WEAR PROTECT CLOTH. IF FED,STATE OR LOCAL RE
GS
PERMIT,NEUTRALIZE W/SODIUM BISULFATE & FLUSH TO SEWER W/LGE AMTS
WATER. OTHERWISE,ADD DRY ABSORBENT,CLEAN UP & PLACE IN APPROVED DOT
CONTNR,LABEL,& SEAL FOR DISPOSAL.
Neutralizing Agent:SODIUM BISULFATE.

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

Handling and Storage Precautions:KEEP TIGHTLY SEALED. DO NOT STORE OR
CONSUME FOOD,DRINK OR TOBACCO IN AREA WHERE THEY COULD BE
CONTAMINATED W/MATL. STORE ABOVE 40F/4C.
Other Precautions:AVOID UNNECESSA
RY PERSONAL CONTACT. AVOID
INCOMPATIBLE SUBSTANCES. WASH THOROUGHLY AFTER HANDLING. ROUTINE
USE OF NON-ALKALINE HAND CLEANER WILL MINIMIZE POSSIBLITY OF
ALLERGIC SKIN REACTION.

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

Respiratory Protection:NONE SHOULD BE NEEDED.
Ventilation:GOOD GENERAL VENTILATION.
Protective Gloves:IMPERVIOUS.
Eye Protection:SAFETY GLASSES/GOGGLES.
Other Protective Equipment:AS NECESSARY TO PREVENT SKIN OR EYE CONTACT.
Supplemental Saf
ety and Health
KEY1:B3. THIS IS PART A OF A 3-PART KIT. SEE PNI B & C .

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

HCC:F6
Boiling Pt:>100.C, 212.F
Vapor Pres:17
Vapor Density:0.6
Spec Gravity:1.29
pH:11.2
Solubility in Water:COMPLETE
Appearance and Odor:SLIGHTLY YELLOWISH ODORLESS LIQUID.
Percent Volatiles by Volume:80
Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES
MINERAL ACIDS.
Sta

bility Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:SULFUR DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT PROPER FED,STATE & LOCAL REGULATORY AGENCIES FOR PROPER PROCEDURES.

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