

ALBERT A WEISS & SON INC -- GG-T-321, TY 1, CL 3, RANGE C, STYLE E, FORM D -- 6685-00-245-7701

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Product Identification
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Product ID:GG-T-321, TY 1, CL 3, RANGE C, STYLE E, FORM D

MSDS Date:01/01/1985

FSC:6685

NIIN:00-245-7701

MSDS Number: BDNGB

=== Responsible Party ===

Company Name:ALBERT A WEISS & SON INC

Address:85 BELL ST

City:WEST BABYLON

State:NY

ZIP:11704-1086

Country:US

Emergency Phone Num

:NONE

CAGE:KO823

=== Contractor Identification ===

Company Name:ALBERT A WEISS & SON INC

Address:85 BELL ST

Box:City:WEST BABYLON

State:NY

ZIP:11704-1086

Country:US

CAGE:KO823

Company Name:WEISS INSTRUMENTS INC

Address:905 WAVERLY AVE

Box:City:HOLTSVILLE

State:NY

ZIP:11742

Country:US

Phone:631-207-1200/ FAX: 631-207-0900

CAGE:14449

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Composition/Information on Ingredients
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Ingred Name:MERCURY (SARA III)

CAS:7439-97-6

RTECS #:OV4550000

Fraction by Wt: >99%.

OSHA PEL:

S, C, 0.1 MG/M3
ACGIH TLV:S, 0.05 MG/M3; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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Hazards Identification
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Effects of Overexposure:SWALLOWING: BURNING OF MOUTH/THROAT, NAUSEA,
VOMIT. INH: INFLAMMATION OF MOUTH, DIFFICULT BRTHNG.

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First Aid Measures
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First Aid:CNTCT MD. SWALLOWING: GASTRIC LAVAGE 5% SOLN SODIUM
FORMALDEHYDE SULFOXYLATE, THEN 2% SODIUM BICARBONATE. FINALLY LEAVE
250 CC SODIUM
FORMALDEHYDE SULFOXYLATE IN STOMACH. STARCH-RETENTION
ENEMAS FOR D IARRHEA. SEE SUPP DATA.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:MERCURY IS NOT COMBUSTIBLE

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Accidental Release Measures
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Spill Release Procedures:CLEAN UP IMMED, USE SUCTION PUMP & ASPIRATOR
BOTTLE W/LONG CAPILLARY TUBE. IF UNACCESSABLE, TREAT W/CALCIUM
POLYSULFIDE & EXCESS SULFUR.

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Exposure Contr
ols/Personal Protection
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Respiratory Protection:SELF-CNTND OR RESP W/MERCURY CARTRIDGE
Ventilation:LOCAL REC
Protective Gloves:RUBBER
Eye Protection:GOGGLES
Other Protective Equipment:PLASTIC COATED CLOTH GLOVES ALSO ACCEPTABLE
Supplemental Safety and Health
ANTIDOTE FOR HEAVY METAL POISONING, DIMERCAPROL, 4MG/KG BODY WT. DO NOT
EXCEED 300MG/DOSE EVERY 4HRS, 1ST DAY; EVERY 6HRS, 2ND DAY. GUARD
AGAINST ACCUM IN PATIENTS W/REDUCED KIDNEY FUNCTIONS.

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Physi

cal/Chemical Properties =====

HCC:Z2

Boiling Pt:=360.C, 680.F

Vapor Density:>1

Spec Gravity:13.6

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SILVER-WHITE METALLIC LIQ

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:MERCURY VAPORS ARE GIVEN OFF

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

Waste Disposal Methods:PLACE MERCURY IN SEALED CNTNR, LIKE STOPPER
ED

BOTTLE, FOR SALE OR PURIFICATION.

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