

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

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

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

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

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

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

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

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

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

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

Flash Point:NONE
Extinguishing Media:MERCURY IS NOT COMBUSTIBLE

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

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

=====
Exposure Contro
ls/Personal Protection
=====

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.

=====
Physic
=====

al/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 STOPPERE

D
BOTTLE, FOR SALE OR PURIFICATION.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.