

ORBECO ANALYTICAL SYSTEMS INC -- SILVER NITRATE TABLETS 830-T -- 6630-00-316-5831
===== Product Identification =====

Product ID:SILVER NITRATE TABLETS 830-T
MSDS Date:06/01/1992
FSC:6630
NIIN:00-316-5831
Kit Part:Y
MSDS Number: BRQCV
=== Responsible Party ===
Company Name:ORBECO ANALYTICAL SYSTEMS INC
Address:185 MARINE ST
City:FARMINGDALE
State:NY
ZIP:11735
Country:US
Info Phone Num:516-293-4110
Emergency Phone Num:516-293-4110, 800-424-9300
Preparer's Name:JOHN ESPOSITO, VP
CAGE:90767
=== Contractor Identification ===
Company Name:ORBECO ANALYTICAL SYSTEMS INC
Address:185 MARINE ST
Box:City:FARMINGDALE
State:NY
ZIP:11735
Country:US
Phone:516-293-4110
CAGE:90767

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

Ingred Name:SILVER NITRATE (SARA III)
CAS:7761-88-8
RTECS #:VW4725000
Fraction by Wt: 40.0%
Other REC Limits:NONE SPECIFIED BY M.
OSHA PEL:0.01 MG AG/M3
ACGI

H TLV:0.01 MG AG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-IRRITATING TO SKIN, EYES, MUCOUS
MEMBRANES. CAUSES BURNS. SWALLOWING CAN CAUSE SEVERE
GASTROENTERITIS, THAT MAY BE FATAL.

Effects of Overexposure:IRRITZTION, BURNS, MAY STAIN SKIN, DIARRHEA.

Medical Cond Aggravated

by Exposure:NONE LISTED.

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

First Aid:EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL
HELP. SKIN CONTACT:WASH WITH SOAP AND WATER. INGESTION:DRINK 2-4
GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL HELP IMMEDIATELY.

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

Autoignition Temp:Autoignition Temp Text:NONE

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:MAY ACCELERATE FIRE

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

Spill Release Procedures:SWEEP UP AND SAVE FOR RECLAMATION OF SILVE.
RESIDUE MAY BE FLUSHED DOWN DRAIN WITH EXCESS WATER.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED & OUT OF
LIGHT. AVOID EXTREMES OF MOISTURE AND TEMPERATURE.

Other Precautions:KEEP AWAY FROM CHILDREN.

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

=====

Respiratory Protection:NONE REQUIRED.

Ventilation:NONE

Protective Gloves:PLASTIC GLOVES

Eye Protection:GOGGLES

Other Protective Equipment:APRON

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.

Supplemental Safety and Health

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

HCC:D1

Solubility in Water:COMPLETE

Appearance and Odor:WHITE TABLETS, ODORLESS

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

Stabilit

y Indicator/Materials to Avoid:YES

FLAMMABLES.

Stability Condition to Avoid:KEEP AWAY FROM LIGHT.

Hazardous Decomposition Products:OXIDES OF NITROGEN AND SILVER.

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

Waste Disposal Methods:SEND FOR RECLAMATION OF SILVER, OR DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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.