

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

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===== 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 =====

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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.

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