

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

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===== 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

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===== 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

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===== 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.

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===== 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.

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===== 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.

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===== 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.

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===== 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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