

SILVER NITRATE TITRANT, 0.0652N (33-03-06)  
MATERIAL SAFETY DATA SHEET

NFPA CODE  
HEALTH: 1  
FLAMMABILITY: 0  
REACTIVITY: 0  
OTHER:

AUSCH & LOMB

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OPTICAL PRODUCTS DIVISION  
20 LINDEN AVENUE  
ROCHESTER, NY 14625  
TELEPHONE: 716-338-8000

EMERGENCY TELEPHONE: CALL YOUR LOCAL  
POISON CONTROL CENTER OR THE ROCKY  
MOUNTAIN POISON CENTER 303-629-1123  
THIS INFORMATION IS ON FILE WITH  
POISINDEX.

HAZARDOUS INGREDIENTS

INGREDIENT (CAS#)	%	TLV	UNITS
SILVER NITRATE (7761-88-8)	5	10	UG/M3 AS SILVER

HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LIMIT: SAME AS THE TLV

EFFECTS OF OVEREXPOSURE:

INHALATION: NA

ON SKIN CONTACT: DISCOLORATION OF THE SKIN

INGESTION: ND

ON EYE CONTACT: IRRITATION

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: NA

ON SKIN CONTACT: WASH WITH SOAP AND WATER

INGESTION: DRINK WATER IF CONSCIOUS, CALL A PHYSICIAN

ON EYE CONTACT: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, CALL A PHYSICIAN

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): NONE

FLAMMABLE LIMITS: NA

EXTINGUISHING MEDIA: NA

FIRE FIGHTING PROCEDURES: USE SELF-CONTAINED BREATHING APPARATUS

USUAL FIRE AND EXPLOSION HAZARDS: NONE

NOT DETERMINED NA=NOT APPLICABLE

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## PHYSICAL DATA

BOILING POINT (C): ND  
VAPOR PRESSURE (MM HG): ND  
VAPOR DENSITY (AIR=1): ND  
HAZARD ( )  
SPECIFIC GRAVITY (H2O=1): ND  
PERCENT VOLATILE: ND  
EVAPORATION RATE: ND  
( =1)

SOLUBILITY: SOLUBLE IN WATER  
APPEARANCE AND ODOR: CLEAR COLOLESS LIQUID

## REACTIVITY DATA

STABILITY: STABLE  
INCOMPATIBILITY: ND  
HAZARDOUS DECOMPOSITION PRODUCTS: ND  
HAZARDOUS POLYMERIZATION WILL NOT OCCUR  
CONDITIONS TO AVOID: EXPOSURE TO SUNLIGHT  
SPILL OR LEAK PROCEDURES  
SPILL PROCEDURE: ABSORB WITH VERMICULITE  
WASTE DISPOSAL PROCEDURE: AS PER LOCAL, STATE AND FEDERAL REGULATION  
SPECIAL PROTECTION INFORMATION  
RESPIRATORY PROTECTION: NA  
VENTILATION: NA  
EYE AND FACE PROTECTION: SAFETY GLASSES, FACESHIELD IF SPLASHING CAN OCCUR  
PROTECTIVE CLOTHING: RUBBER GLOVES  
SPECIAL PRECAUTIONS  
HANDLING AND STORAGE: STORE IN A DARK PLACE, AVOID SUNLIGHT  
OTHER PRECAUTIONS: NONE

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