

ALDEN LEEDS, INC.
55 JACOBUS AVE.
SO. KEARNY, NJ 07032
(973) 589-3544

PRODUCT CODE # 2020
PRODUCT NAME: SILVERCIDE

MATERIAL
SAFETY DATA
SHEET
10/20/04

SECTION I - IDENTIFICATION

CHEMICAL NAME & SYNONYMS: A colloidal silver alloy dispersion
TRADE NAME: NuClo Silvercide and Private Label
DESCRIPTION: Dark brown liquid with a slight odor.
CAS NO. 7761-88-8 or 7440-22-4

SECTION II - PHYSICAL DATA

Boiling Point: 212 F	Freezing Point: N/A
Vapor Pressure (mm Hg): 18.5	Specific Gravity (H₂O=1): 1.011
% Volatile by Volume: 97	Vapor Density (Air=1): Less than 1
Solubility in water: Dispersible	Evaporation Rate (Ether=1): Less than 1

SECTION III - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A	Autoignition Temp: N/A
Flammable Limits in Air % By Volume: N/A	
Extinguishing Media: Use media appropriate for surrounding fire.	
Special Fire Fighting Procedures: None	
Unusual Fire and Explosion Hazards: None	

SECTION IV - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
Inhalation: N/A
Eye: May cause eye irritation.
Skin: May cause skin irritation.
Ingestion: N/A

SECTION V - EMERGENCY AND FIRST AID PROCEDURE

INHALATION: Remove to fresh air.
SKIN: Flush with water for at least 15 minutes.
EYE: Flush with water for 15 minutes. Immediately consult a physician.
INGESTION: N/A

SECTION VI - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Avoid contact with bases.
Incompatibility (materials to avoid): Base metals such as iron, aluminum, brass, tin, etc.
Hazardous Decomposition: None.
Hazardous Polymerization: Will not occur.

SECTION VII - SPILL, LEAKAGE & DISPOSAL PROCEDURES

Steps to take if material leaks or spills: Wash area with soap and water.
Waste disposal method: Standard procedure for disposal of low concentration of dispersed solids. Must comply with all Federal, State and Local regulations.

SECTION VIII - SPECIAL PROTECTION DATA

Ventilation: None
Eye Protection: Safety glasses or goggles.
Respiratory Protection: None required.
Other Equipment: None.

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SECTION IX - SPECIAL PRECAUTIONS DATA

Handling and Storage: Avoid freezing.

Other: None.

SECTION X - TRANSPORTATION INFORMATION

This material is not a hazardous material and is not regulated by the D.O.T. For all transportation accidents, call **CHEMTREC** at 800-424-9300.

The information herein is given in good faith but no warranty, expressed or implied, is made.

ALDEN LEEDS, INC.
55 JACOBUS AVE. SO. KEARNY, NJ 07032
24 HOUR EMERGENCY PHONE: CHEMTREC 800-424-9300