MATERIAL SAFETY DATA SHEET

MSDS No: NNO072
Effective Date: May 25, 2012

SECTION I  NAME
Product: MediSILVER - AMBER

SECTION II  INGREDIENTS OF MIXTURES
Principal Component(s):
- Silver: 20 ppm Ag Nanoparticles
- Water

SECTION III  PHYSICAL DATA
Melting Point (°F): Already Liquid
Boiling Point (°F): 212
Vapor Pressure (mm Hg): 17.5 @ 20 °C
Vapor Density (Air = 1): N/A
Solubility in Water: Soluble
Appearance & Odor: Clear, Odorless

SECTION IV  FIRE AND EXPLOSION HAZARD DATA
Flash Point (Method Used): Non-combustible
Extinguisher Media: Any
Flammable Limits in Air (% by Volume): N/A
LEL: N/A
UEL: N/A

SECTION V  HEALTH HAZARD DATA
Threshold Limit Value: N/A...this is a liquid

SECTION VI  REACTIVITY DATA
Health: 0
Fire: 0
Reactivity: 0

SECTION VII  SPILL OR LEAK PROCEDURES
Spillage should be absorbed or mopped up and retained for the recovery of 99.99+% pure silver. Wash spill areas with soap and water.

SECTION VIII  SPECIAL PROTECTION INFORMATION
Respiration Protection: None required
Ventilation: N/A Special
Protective Gloves: None required

SECTION IX  SPECIAL PRECAUTIONS
Precautions to be Taken in Handling & Storing:
- Keep container tightly closed when not in use. Store in a cool, dry, sanitary place. Do not allow to freeze as freezing, though harmless, will destroy colloidal suspension.
- Other Precautions: Read label on container before using. Don not wear contact lenses when working with chemicals. Keep out of reach from children.

Revision No. 2 Date: 05/25/2012 Approved: Michael D. Miller Chemical Safety Coordinator MDM

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