

Quantum Pure Safety Data Sheet

1. IDENTIFICATION

Product Identity:	Colloidal silver suspension in water
Product Name:	Quantum Pure
Product Use:	Household disinfecting, vehicle disinfecting, and industrial disinfecting
Uses Advised Against:	Not created for human consumption

Manufacturer/Supplier Address

DepotStar
6180 140th Ave NW
Ramsey, MN 55303

Phone: 763-506-9990

2. HAZARDS IDENTIFICATION

Classification

In the form in which it is sold, this product is not regulated as a Hazardous Product in the U.S.
This Safety Data Sheet is provided for information purposes only.

Health		Physical	Environmental
Acute Toxicity (Oral, Inhalation)	- Does not meet criteria	Does not meet criteria for any Physical Hazard	None
Skin Corrosion/Irritation	- Does not meet criteria		
Eye Damage/Eye Irritation	- Does not meet criteria		
Respiratory or Skin Sensation	- Does not meet criteria		
Mutagenicity	- Does not meet criteria		
Carcinogenicity	- Does not meet criteria		
Reproductive Toxicity	- Does not meet criteria		
Specific Target Organ Toxicity:			
Acute Exposure	- Does not meet criteria		
Chronic Exposure	- Does not meet criteria		

Emergency Overview

This water based Colloidal Silver suspension is relatively non-toxic, and poses little or no immediate hazard to emergency response personnel or to the environment in an emergency situation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Registry No.	Concentration (% wgt/wgt)
Colloidal Silver suspension	7740-22-4	< 100 mg/kg

4. FIRST AID MEASURES

Eye Contact:	None
Skin Contact:	None
Ingestion:	None

5. FIRE-FIGHTING MEASURES

Extinguishing Media:	This product is not flammable
Special hazards arising from the substance or mixture:	None
Fire Fighting:	No specific fire-fighting procedures given

6. ACCIDENTAL RELEASE MEASURES

Procedures for Cleanup:	Clean up spilled material with a mop or paper towel
Personal Precautions:	None Required
Environmental Precautions:	None

7. HANDLING AND STORAGE

Store in tightly closed original container in a dry area at temperatures above freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:	None Required
Protective Gloves:	None Required
Eye Protection:	None Required
Other Protective Clothing or Environment:	None Required
Work/Hygienic Practices:	No special practices required

9. PHYSICAL AND CHEMICAL PROPERTIES (Metallic Silver)

Appearance:	Clear/translucent liquid
Color:	Clear, to slightly gray
Boiling Point:	100°C
Odor:	None
pH Value:	7
Relative Density:	1 g/ml (or 1 kg/liter)

10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	Avoid freezing
Reactivity:	No specific reactivity hazards associated with this product
Incompatibilities:	None
Hazardous Decomposition Products:	None

11. TOXICOLOGICAL INFORMATION

General:	None
<u>Acute</u> Skin/Eye:	None
Ingestion:	None

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not regarded as dangerous for the environment.
---------------------	--

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method:	None
-------------------------------	------

14. TRANSPORT INFORMATION

Not classified for transportation at this time.