

# SAFETY DATA SHEET

## Section 1: Product and Company Identification

**Product Name:** Hot Tub Silver – Colloidal Silver

**Chemical Name/Synonyms:** None

**Company:** Purest Colloids Inc.  
602 Highland Drive  
Westampton NJ 08060

**For information about this SDS, use this department contact phone#:** 609-267-2112

## Section 2: Hazard(s) Identification

**Hazard Classification:** Non-hazardous

**Signal Word(s):** None

**Hazard Statements:** None

**Precautionary Statements:** None

**Description of other hazards:** None

## Section 3: Composition/ Information on Ingredients

Chemical Name	Synonym	CAS#	Conc.
Non-hazardous ingredients	Silver	7440-22-4	NA
	Water	7732-18-5	NA

## Section 4: First-Aid Measures

**After skin contact:** None required

**After eye contact:** None required

**After inhalation:** None required

**After swallowing:** None required

## Section 5: Fire-Fighting Measures

**Suitable extinguishing agents:** Non flammable

**Special protective equipment for firefighters:** None required

## Section 6: Accidental Release Measures

**Personal precautions:** None required

**Measures for environmental protection:** None required

**Measures for cleaning/collecting:** None

### Section 7: Handling and Storage

**Handling:** No special handling required

**Storage:** Do not freeze

### Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Non-hazardous ingredients	N/A	N/A	N/A	N/A

**General protective and hygienic measures:** None

**Breathing equipment:** Not required

**Protection of hands:** Not required

**Eye protection:** Not required

### Section 9: Physical and Chemical Properties

**Form:** Clear liquid, dark brown in color

**Odor:** None

**Odor threshold:** None

**pH:** Not Applicable

**Melting point/melting range:** Not Applicable

**Boiling point/boiling range:** 100 degree C

**Flash point:** Not Applicable

**Evaporation rate:** Not Applicable

**Flammability:** Non Flammable

**Upper/lower flammability or explosive limits:** Not Applicable

**Auto ignition temperature:** Not Applicable

**Danger of explosion:** None

**Vapor pressure:** 23..8 @25 degree C

**Vapor density:** 0.023g/cm<sup>3</sup>

**Relative density:** Not Applicable

**Solubility in/Miscibility with water:** soluble

### Section 10: Stability and Reactivity

**Reactivity:** None  
**Chemical stability:** Stable  
**Conditions to avoid:** Colloid can be broken by freezing or treatment with strong acids  
**Incompatible materials:** No Data Available  
**Hazardous decomposition products:** No Data Available

#### Section 11: Toxicological Information

**Acute toxicity:** None  
**Potential routes of exposure/potential health effects**  
**Skin:** None  
**Eye:** None  
**Inhalation:** None  
**Ingestion:** None  
**Carcinogenic effects:** None  
**Mutagenic effects:** None  
**Reproductive toxicity:** None  
**Sensitization:** None  
**Target organs:** None

#### Section 12: Ecological Information

**Ecotoxicity:** Non Toxic  
**Mobility:** No Data Available  
**Biodegradation:** No Data Available  
**Bioaccumulation:** No Data Available

#### Section 13: Disposal Considerations

No Special treatment required

#### Section 14: Transport Information

**Road and Railway Transport:** Non Hazardous Goods no special treatment required  
**Air transport :** Non Hazardous Goods no special treatment required  
**Marine transport :** Non Hazardous Goods no special treatment required

#### Section 15: Regulatory Information

No Regulations – Non Hazardous

#### Section 16: Other Information

**SDS date of preparation/update:** 10/22/2019