

Material Safety Data Sheets Investment Liquid

Section I - Identification

Product Name: Investment Liquid

Grade Name: Silicon

Manufacturer: Talladium, Inc.

27360 West Muirfield Lane

(661) 295-0900 / (800) 221-6449

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Section II - Composition Information			
Substance	C.A.S.	OSHA PEL (mg/m³)	ACGIH TLV (mg/m³)
Silicon Dioxide (amorphous)	7631-86-9	8	5
Water	7732-18-5	N/A	N/A

Section III - Health Hazard Data

This product does not have to be labeled due to the calculation precedure of the "General Classification Guideline for Preparations of the European Union" in the latest valid version.

Emergency and First Aid Procedures

Eyes: Flush eyes with water for 15 minutes - Call

Physician if irritation continues

Skin: Wash contaminated area with water

Inhalation: Remove to fresh air

Ingestion: Induce vomitting and call physician.

Section IV - Fire and Explosion Data

Flash Point: None
Extinguishing Media: Use dry chemical or foam
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

Section V - Spill or Leak Procedures

Spill or Leak Procedures: Soak up with absorbent material. Flush with water to chemical sewer.

Waste Disposal: Disposal in accordace with Local, State

and Federal Regulations

Section VI - Special Precautions

Keep containers tightly closed and store in temperatures above 35°F to avoid irreversible precipitation of silicates.

Section VII - Special Protection

Respiratory: Provide general ventilation and use an NIOSH approved mask respirator.

Protective Equipment: Goggles may be needed to

avoid splash irritation to the eyes.

Gloves may be desirable in specific work situations.

Section VIII - Physical Data

Boiling Point:212° FMelting Point:NoneSpecific Gravity:0.84Appearance & Odor:Liquid - slight odorSolubility in Water:100%

Section IX - Reactivity Data

Stability:StableIncompatibility:NoneHazardous Decomposition Products:NonePolymerization:Will not occur