

Material Safety Data Sheet

Section 1

Product and Company Identification

Manufacturer

Cool Tools
945 N. Parkway Street
Jefferson, WI 53549

Emergency Phone Numbers

Chemtrec
USA & Canada 800-424-9300
International 703-527-38

Product Name: Patina Gel

Recommended Usage: Oxidize Metals
Other Identifier: Liver of Sulfur / Sulfurated Potash

Section 2

Hazardous Identification and Information

Classification of Mixture: Dark Brown liquid

Hazard Classification: H303 – May be harmful if swallowed
H315 – Can cause skin irritation
H320 – Can cause eye irritation

Section 3

Composition/Information on Ingredients

Synonyms: Liver of Sulfur, Sulfurated Potassa, hepar sulfuris

Component	Concentration
Potassium Trisulfide	
CAS No. 37488-75-8	6.25%
Potassium Thiosulfate Hydrated	
CAS No. 10294-66-3	18.75%
Glycerin	
CAS No. 56-81-5	75%

Section 4

Physical and Chemical Properties

Color: Dark Brown
Appearance: Viscous Gel
Odor: Slight H2S
Boiling Point: N/A
Vapor Pressure: (mmHg): N/A

Melting Point: N/A
Vapor Density (Air=1): N/A
Evaporation Rate: (Water=1): <1
% Volatiles by Volume: 0

Section 5

Fire and Explosion Hazard Data

Flash Point: N/A Non-flammable

NFPA Rating: 2-0-0

Fire Extinguishing Media: Use extinguishing media appropriated for surrounding fire.

Fire Protection: Firefighters should wear proper protective equipment and self-contained breathing apparatus.

Section 5

First Aid Measures

Eyes: Flush immediately with water for at least 15 minutes or until irritation subsides. If irritation persists, consult a physician.

Skin: Wash skin thoroughly with soap and water. Launder all contaminated clothing before reuse. If skin irritation or rash develops obtain medical assistance.

Ingestion: Induce vomiting immediately as directed by medical personnel.

Inhalation: Not likely to occur except as a mist. Move to fresh air and provide oxygen if necessary. Obtain emergency medical attention.

Disclaimer: The information contained herein is based upon data believed to be reliable and reflects our best professional judgment. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy and completeness of the information contained therein and assume no responsibility regarding the suitability of this information for the user's intended purpose or for the consequence of its use. Each individual should make a determination as to the suitability of the information for his/her particular purpose.