



Section I - Identification

Product Name: Hi Spot Thinner
Grade Name: Petroleum Distilates
Manufacturer: Talladium, Inc.
27360 West Muirfield Lane
(661) 295-0900 / (800) 221-6449
Issue Date 10/01/89
Revision Date 1/21/05

Section II - Composition Information

Substance	C.A.S.	Mixtures	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
Acetone	67-64-1	10 - 20	7.5	10
Butyl Acetate	123-86-4	10 - 18	2.0	5
Methyl Ethyl Ketone	78-93-3	15 - 35	2.0	5
Naphthol	135-19-3	15 - 40	2.0	5
Toluol	108-88-3	10 - 15	4.0	5
Mineral Spirits	8052-41-3	10 - 20	^	^

^ This material is a Non-Hazardous Substance

Section III - Health Hazard Data

Effects of Overexposure

Eyes: High vapor concentration may cause irritation
Skin: May dry skin over prolonged exposure
Inhalation: High vapor concentration may produce CNS depression - evidence by giddiness, headache, nausea

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: Do not induce vomiting. See physician.

Section IV - Fire and Explosion Data

Flash Point: 2300° F
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: Ventilate area, remove sources of ignition. Confine with absorbent material.

Waste Disposal: Dispose in accordance with Local, State and Federal Regulations.

Section VI - Special Precautions

Maintain good ventilation to avoid exceeding TLV levels. Do not allow contact with open flame and keep vapor away from heat. Keep away from heat, sparks and flame. Do not store above 120° F.

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: 225° F
Melting Point: No data
Specific Gravity: 0.84
Appearance & Odor: Liquid - Slight odor
Solubility in Water: 10.5%

Section IX - Reactivity Data

Stability: Stable
Incompatibility: Strong oxidizing Agents
Hazardous Decomposition Products: Above 2300° F-CO
Polymerization: Will not occur