

# Safety Data Sheet

## Gemini Thinner

### Section 1: Identification

#### **Product Identifier**

Product Name	Thinner
Other Identifiers	Heat Set

#### **Distributor**

Pratt Paints  
Tremonton, UT. 84337

email	<a href="mailto:apratt@prattpaints.com">apratt@prattpaints.com</a>
Emergency number	208-757-0183

#### **Recommended use**

Heat Set - Artist paint thinner and brush cleaner

### Section 2: Hazard Identification

#### **Classification of substance or mixture**

<b>GHS classification</b>	Not Listed
<b>Signal Words</b>	None
<b>Hazard symbols</b>	None
<b>Physical Hazard</b>	Not Listed
<b>Health Hazard</b>	Not Listed
<b>Environmental Hazard</b>	Not Listed
<b>Other Hazards</b>	None

### Section 3: Composition/Information on Ingredients

#### **Ingredients**

Only ingredients listed in section 2 are notifiable. If none are listed, then all are exempt

#### Section 4: First Aid Measures

##### Emergency first aid procedures:

<b>Inhalation</b>	After inhalation of vapors/spray mist. Bring affected person outside and insure that they are comfortable. If symptoms persist call a physician.
<b>Skin Contact</b>	Wash skin with soap and water
<b>Eye Contact</b>	Rinse with water
<b>Ingestion</b>	If swallowed, rinse mouth with water. Give large quantities of water to drink. Seek medical advice.

#### Section 5: Fire Fighting Measures

<b>Flash point</b>	200° C. 392° F.
<b>Auto ignition temperature</b>	400° C
<b>Lower explosion limit</b>	218° C
<b>Flammability Classification</b>	Not Listed
<b>Suitable extinguishing media</b>	Water Spray, foam, CO2, Dry powder
<b>Products of combustion</b>	Not Listed
<b>Specific hazards during fire fighting</b>	In case of fire cool endangered containers with water.
<b>Fire fighting equipment</b>	Incase of respirable dust and/or fumes, use self contained breathing apparatus

#### Section 6: Accidental Release Measures

<b><u>Personal Precautions</u></b>	Wear personal protective equipment; see section 8 Avoid contact with skin and eyes. Ensure adequate ventilation.
<b><u>Special Properties</u></b>	Not Listed
<b><u>Environmental Precautions</u></b>	N/A
<b><u>Methods or materials for containment and cleanup</u></b>	Do not poor down the drain or on the ground. Soak up with an absorbent material and dispose of with existing regulations.

## Section 7: Handling and Storage

### Precautions for safe handling

**Usage precautions** Read label before use. Wash hands after use with warm soap and water.

### Conditions for safe storage

**Storage precautions** Store in a cool dry place.

## Section 8: Exposure Controls/Personal Protection

### Control Parameters

**Ingredients comments** Only ingredients that are listed as hazards in section 2 are notifiable  
If none are shown then all ingredients are exempt.

### Exposure Controls

**Personal protective equipment** Safety Glasses, latex gloves

**Appropriate engineering controls** Well ventilated area

**Eye/face Protection** Safety Glasses

**Hand protection** Latex Gloves

**Hygiene Measures** Avoid contact with skin and eyes. Remove contaminated or saturated clothing. Smoking, eating or drinking should be prohibited while in use

**Respiratory Protection** In the case of mist exposure, self contained breathing apparatus

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties

**Appearance** Colorless, clear liquid

**Odor** Odorless

**pH** (20° C) neutral, aqueous extract

**Melting Point/freezing point** ca. -54° C; Pour point

**Boiling Point** 270 - 280° C

**Flash point** ca. 200° C

<b>Evaporation Rate</b>	Not Listed
<b>Flammability (Solid, Gas)</b>	Not Applicable liquid
<b>Upper/Lower flammability or explosive limits</b>	Not to be expected
<b>Vapor pressure</b>	.00006 Pa
<b>Relative density</b>	0.972
<b>Meal Corrosion</b>	Not to be expected
<b>Solubility (ies)</b>	<1.4 mg/l
<b>Partition coefficient</b>	No information available
<b>Auto-ignition temperature</b>	N/A
<b>Decomposition temperature</b>	Not Listed
<b>Viscosity</b>	72 -82 mPa/s
<b>Explosive properties</b>	None
<b>Oxidizing properties</b>	None
<b>Other information</b>	None

Section 10:Stability and reactivity
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<b>Reactivity</b>	Not Listed
<b>Stability</b>	Not Listed
<b>Possibility of hazardous reactions</b>	None Known
<b>Conditions to avoid</b>	None Known
<b>Materials to avoid</b>	None Known
<b>Hazardous decomposition products</b>	None Known

## Section 11: Toxicological information

### Information on taxological effects

<b>Taxological effects</b>	Any toxicological risks will be listed in section 2
<b>Skin corrosion/irritation</b>	Non irritating
<b>Skin sensitization</b>	Does not cause skin sensitization
<b>Eye contact</b>	Non irritating

## Section 12: Ecological information

<b>Ecotoxicity</b>	Please read section 2. If any environmental warnings are listed please use appropriate procedures when disposing of product. Do not deposit directly into waterways or sewers.
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### Toxicity

<b>Toxicity</b>	None listed
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### Persistence and degradability

<b>Biodegradation</b>	Readily biodegradable
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### Bio accumulative potential

<b>Bioaccumulation</b>	Does not accumulate
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### Mobility in soil

<b>Mobility</b>	Semi mobile
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## Section 13: Disposal Considerations

### Waste Treatment Methods

<b>General Information</b>	Dispose of waste product or used containers in accordance with local regulations.
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## Section 14: Transportation information

<b>General</b>	This product is not covered by international regulations on the transportation of dangerous goods
<b><u>UN Number</u></b>	Not Regulated
<b><u>UN proper shipping name</u></b>	Not Regulated
<b><u>Transpiration hazard class</u></b>	Not Regulated
<b><u>Packing Group</u></b>	Not Regulated
<b><u>Environmental hazard</u></b>	
<b>Environmental hazardous substances</b>	Not Regulated
<b><u>Special precautions for user</u></b>	N/A

## Section 15: Regulator Information

### **US Federal Regulations**

<b><u>OSHA:</u></b>	Not Listed
<b>Clean air act section(112)</b>	Not Listed
<b>CERCLA Reportable quantities</b>	Not Listed
<b>SARA Title III Section 311/312 Hazard Categories</b>	Not Listed
<b>SARA Title III Section 313/312 Reportable substances</b>	Not Listed
<b>TSCA 12(b)</b>	Not Listed

### **US State Regulations**

**California Proposition 65** all the ingredients are listed or exempt

**Inventories**

**Canada- (DSL/NDSL)** all the ingredients are listed or exempt

**US-(TSCA)** all the ingredients are listed or exempt

**Australia (AICS)** all the ingredients are listed or exempt

**Europe (EINECS/ELINCS)** all the ingredients are listed or exempt

**Japan (MITI)** all the ingredients are listed or exempt

**Korea (TCCL)** all the ingredients are listed or exempt

**Philippines (PICCS)** all the ingredients are listed or exempt

**China** all the ingredients are listed or exempt

**Section 16: Other Information**

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