



## Safety Data Sheet

### 1200 Degree Hi-Temp Spray Paint

1

#### PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** 1200 Degree Hi-Temp Spray Paint  
**SDS Number:** 6  
**Product Code:** 80, 80-6  
**Revision Date:** 6/13/2019  
**Version:** 1  
**Chemical Family:** Solvent based aerosol paint  
**Product Description:** High Temperature Black Spray Paint  
**Product Use:** Decorative coating for cast iron or steel.

**Supplier Details:** Rutland Products  
7 Crabtree Road  
Jacksonville, IL 62650

**Contact:** Faith Nergenah, Brian Miller  
**Phone:** 217-245-7810  
**Fax:** 217-245-1194  
**Email:** faith@rutland.com, bmillier@rutland.com  
**Web:** www.rutland.com  
**Emergency:** CHEMTREC (800) 424-9300

**2****HAZARDS IDENTIFICATION****Classification of the Substance or Mixture****GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Physical, Flammable Aerosols, 1  
Physical, Gases Under Pressure, Liquefied Gas  
Health, Aspiration hazard, 1  
Health, Skin corrosion/irritation, 2  
Health, Serious Eye Damage/Eye Irritation, 2 A  
Health, Specific target organ toxicity - Single exposure, 3  
Health, Reproductive toxicity, 2  
Health, Specific target organ toxicity - Repeated exposure, 2  
Environmental, Hazards to the aquatic environment - Acute, 2

**GHS Label Elements, Including Precautionary Statements****GHS Signal Word: DANGER****GHS Hazard Pictograms:****GHS Hazard Statements:**

H222 - Extremely flammable aerosol  
H280 - Contains gas under pressure; may explode if heated  
H304 - May be fatal if swallowed and enters airways  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H336 - May cause drowsiness or dizziness  
H361 - Suspected of damaging fertility or the unborn child.  
H373 - May cause damage to organs through prolonged or repeated exposure  
H401 - Toxic to aquatic life

**GHS Precautionary Statements:**

P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat/sparks/open flames/hot surfaces.  
P233 - Keep container tightly closed.  
P240 - Ground/bond container and receiving equipment.  
P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
P242 - Use only non-sparking tools.  
P243 - Take precautionary measures against static discharge.  
P260 - Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.  
P261 - Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
P264 - Wash skin thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection.  
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.  
P303 + P361 + P353 - IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.  
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308 + P313 - IF exposed or concerned: Get medical advice/ attention.  
P312 - Call a POISON CENTER or doctor/ physician if you feel unwell.  
P321 - Specific treatment (see supplemental first aid instructions on this label).  
P331 - Do NOT induce vomiting.  
P332 + P313 - If skin irritation occurs: Get medical advice/ attention.  
P337 + P313 - If eye irritation persists: Get medical advice/ attention.  
P362 - Take off contaminated clothing and wash before reuse.  
P370 + P378 - In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.



## Safety Data Sheet

### 1200 Degree Hi-Temp Spray Paint

P377 - Leaking gas fire: Do not extinguish, unless leak can be stopped safely.  
P381 - Eliminate all ignition sources if safe to do so.  
P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.  
P403 + P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P410 + P403 - Protect from sunlight. Store in a well-ventilated place.  
P501 - Dispose of contents/ container to an approved waste disposal plant.

#### Hazards not Otherwise Classified (HNOC) or not Covered by GHS

**Route of Entry:** Eyes; Ingestion; Skin; Inhalation;  
**Inhalation:** Respiratory tract irritation may occur with exposure to a large amount of material.  
**Skin Contact:** May cause skin irritation.  
**Eye Contact:** May cause serious eye irritation.  
**Ingestion:** May be harmful if swallowed.

### 3 COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
67-64-1		Acetone
108-88-3		Toluene
74-98-6		Propane
64742-55-8		Distillates, petroleum, hydrotreated light paraffinic

Percentages withheld, Trade Secret.

### 4 FIRST AID MEASURES

**Inhalation:** Remove to fresh air. Seek medical attention if cough or other symptoms develop or persist.  
**Skin Contact:** Wash with plenty of water. Get medical attention if irritation develops or persists.  
**Eye Contact:** Immediately flush eyes with plenty of water. After initial flushing, remove contact lenses and continue flushing for at least 15 minutes. If effects occur, consult a physician, preferably an ophthalmologist. May cause injury due to mechanical action.  
**Ingestion:** If Swallowed, DO NOT INDUCE VOMITING. Immediately call a POISON CONTROL CENTER (1-800-222-1222), Doctor or Emergency room immediately.

### 5 FIRE FIGHTING MEASURES

**Flammability:** Extremely Flammable  
**Flash Point:** -104 C (-155.2 F)  
**Flash Point Method:** Propane  
**Autoignition Temp:** 842 F (450 C) (Propane)  
**LEL:** 2.1% v/v (Propane)  
**UEL:** 9.5% v/v (Propane)

Do not use water jet. Use dry chemical, foam or carbon dioxide. Wear self contained breathing apparatus and other protective clothing.



## Safety Data Sheet

### 1200 Degree Hi-Temp Spray Paint

#### 6 ACCIDENTAL RELEASE MEASURES

Keep away from heat, sparks, open flames, hot surfaces.  
No smoking  
Take precautionary measures against static charges.  
Wear protective gloves and eyewear.  
Wear protective clothing.  
Avoid contact with eyes and skin.  
Do not breathe mist, vapors or spray.

#### 7 HANDLING AND STORAGE

**Handling Precautions:** Avoid contact with eyes and skin. Use in a well-ventilated area. Avoid inhalation of vapors and mists. Keep away from sources of ignition. No smoking.

**Storage Requirements:** Avoid contact with eyes, skin and clothing. Keep away from heat, sparks, and flames. No smoking. Store in a cool, well ventilated area.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** A system of local and/or general exhaust is recommended to keep employee exposures as low as possible.

**Personal Protective Equipment:** Exhaust ventilation; In poorly ventilated areas you must wear a supplied air respirator. Goggles; Face shield; Gloves; Wear protective clothing, including long sleeves and gloves, to prevent skin contact.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Black pigmented aerosol spray	<b>Odor:</b>	Acetone
<b>Physical State:</b>	Pressurized gas (Liquified)	<b>Molecular Formula:</b>	Not Available
<b>Odor Threshold:</b>	Not Available	<b>Solubility:</b>	Insoluble in water
<b>Particle Size:</b>	Not Available	<b>Softening Point:</b>	Not Available
<b>Spec Grav./Density:</b>	1.41/11.75	<b>Percent Volatile:</b>	Not Available
<b>Viscosity:</b>	<20	<b>Heat Value:</b>	Not Available
<b>Saturated Vapor Concentration:</b>	1.56 @ 0 C (32 F) (Propane)	<b>Freezing/Melting Pt.:</b>	Not Available
<b>Boiling Point:</b>	Not Available	<b>Flash Point:</b>	-155.2 F (-104 C)
<b>Flammability:</b>	Extremely flammable	<b>Octanol:</b>	Not Available
<b>Partition Coefficient:</b>	Not Available	<b>Vapor Density:</b>	1.56 (air=1)
<b>Vapor Pressure:</b>	ca. 95 X 10 <sup>4</sup> (propane)	<b>VOC:</b>	62.7%
<b>pH:</b>	Not Available	<b>Bulk Density:</b>	Not Available
<b>Evap. Rate:</b>	Not Available	<b>Auto-Ignition Temp:</b>	842 F (450 C)
<b>Molecular weight:</b>	Not Available	<b>UFL/LFL:</b>	2.1 %/9.5 % v/v (Propane)
<b>Decomp Temp:</b>	Not Available		

#### 10 STABILITY AND REACTIVITY

**Reactivity:** This product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical Stability:** Product is stable under normal conditions.

**Conditions to Avoid:** Heat, flame and other sources of ignition.

**Materials to Avoid:** Strong Acids, strong Bases, amines, ammonia, halogens, chlorine, nitrates and peroxide.

**Hazardous Decomposition:** Acrid smoke, carbon dioxide, carbon monoxide, Sulfur dioxide and Formaldehyde

**Hazardous Polymerization:** Will not occur.

## Safety Data Sheet

### 1200 Degree Hi-Temp Spray Paint

#### 11 TOXICOLOGICAL INFORMATION

No data available.

#### 12 ECOLOGICAL INFORMATION

No information available

#### 13 DISPOSAL CONSIDERATIONS

Dispose of this product in accordance with all applicable local, state and federal regulations.

#### 14 TRANSPORT INFORMATION

UN1950, 2.1, (Aerosols, flammable)

#### 15 REGULATORY INFORMATION

RQ (CAS#) Substance - Reg Codes

RQ(5000LBS), Acetone (67-64-1) CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

RQ(1000LBS), Toluene (108-88-3) CERCLA, CSWHS, EPCRAWPC, GADSL, HAP, MASS, NJHS, OSHAWAC, PA, PRIPOL, PROP65, SARA313, TOXICPOL, TOXICRCRA, TSCA, TXAIR, TXHWL

Propane (74-98-6) CFATS, MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR

Distillates, petroleum, hydrotreated light paraffinic (64742-55-8) MASS, TSCA



#### WARNING

This product can expose you to chemicals including Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

#### Regulatory Code Legend

RQ = Reportable Quantity  
CERCLA = Superfund clean up substance  
HAP = Hazardous Air Pollutants  
MASS = MA Massachusetts Hazardous Substances List  
NJHS = NJ Right-to-Know Hazardous Substances  
OSHAWAC = OSHA Workplace Air Contaminants  
PA = PA Right-To-Know List of Hazardous Substances  
SARA313 = SARA 313 Title III Toxic Chemicals  
TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)  
TSCA = Toxic Substances Control Act  
TXAIR = TX Air Contaminants with Health Effects Screening Level  
TXHWL = TX Hazardous Waste List  
CSWHS = Clean Water Act Hazardous substances  
EPCRAWPC = EPCRA Water Priority Chemicals  
GADSL = Global Automotive Declarable Substance List (GADSL)  
PRIPOL = Clean Water Act Priority Pollutants  
PROP65 = CA Prop 65  
TOXICPOL = Clean Water Act Toxic Pollutants  
CFATS = DHS Chemicals of Interest



**Safety Data Sheet**

**1200 Degree Hi-Temp Spray Paint**

**16**

**OTHER INFORMATION**

PREPARED BY: Brian Miller

MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.

Revision Date: 6/13/2019