Tel: 1.800.637.6047 / 205.733.0333 Fax: 1.800.521.6896 / 205.733.8930

www.rainbowtech.net



Woman-Owned Business Enterprise - Founded 1971

# Safety Data Sheet (SDS)

## **SECTION I - IDENTIFICATION**

Product Name: ...... Steel Target Paint - Stop Plate Red

Product No.: ...... 58252 **SDS Issue Date:**.....8-1-2023 Manufacturer: Rainbow Technology Corporation 1-800-637-6047 **SDS Replaces Date:** ...... 10-5-2016

Contact: Larry Joe Steeley, Jr.

Emergency Phone No. (24 Hrs.): CHEM-TEL 1-800-255-3924

# 2 Hazard(s) identification

## Classification of the substance or mixture

Flammable Aerosols 1 H222 Extremely flammable aerosol.

Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.

Specific Target Organ Toxicity - Single Exposure 3 H335 May cause respiratory irritation.

Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information: **GHS Hazard pictograms** 





GHS02 GHS04 GHS07 GHS08

Signal word Danger

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure. **Precautionary statements** Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a poison center/doctor if you feel unwell.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Dispose of contents/container in accordance with local/regional/national/international regulations.

## 3 Composition/information on ingredients

Chemical characterization: Mixtures

**Chemical Description:** This product is a mixture of the substances listed below with nonhazardous additions.

Dangerous components:		
74-98-6	propane	15-25%
64742-89-8	VM&P Naphtha	10-15%
1317-65-3	Calcium Carbonate	10-15%
106-97-8	n-butane	10-15%
64742-47-8	Mineral Spirits	5-10%

## 4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.

Rinse opened eye for several minutes under running water. Then consult a doctor. After eye contact:

Rinse mouth with water. Do not induce vomiting. After swallowing:

Most important symptoms and

Dizziness effects:

Indication of any immediate medical

No further relevant information available. attention needed:

5 Fire-fighting measures

**Extinguishing agents:** Special hazards:

firefighters:

Protective equipment for

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Can form explosive gas-air mixtures.

A respiratory protective device may be necessary.

# Safety Data Sheet (SDS)

(Contd. of page 1)

#### 6 Accidental release measures

Personal precautions, protective

equipment and emergency procedures:

Methods and material for

Methods and material for containment and cleaning up:

Use respiratory protective device against the effects of fumes/dust/aerosol.

Absorb liquid components with liquid-binding material.

### 7 Handling and storage

Precautions for safe handling

Storage requirements:

Use only in well ventilated areas.

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions.

Store locked up.

## 8 Exposure controls/personal protection

Components with limit values that require monitoring at the workplace:

74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm REL (USA) Long-term value: 1800 mg/m³, 1000 ppm TLV (USA) see Appendix F Minimal oxygen content ( D, EX)

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm

TLV (USA) Short-term value: 1000 ppm

(EX)

Hygienic protection: Wash hands after use.

Do not eat or drink while working.

Breathing equipment: A respirator is generally not necessary when using this product outdoors or in large open areas. In

cases where short and/or long term overexposure exists, a NIOSH approved respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical

hygiene.

Hand protection: Nitrile gloves.

The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

### 9 Physical and chemical properties

Appearance: Aerosol. Odor: Aromatic

Odor threshold: Not determined. pH-value: Not determined.

Melting point/Melting rangeUndetermined.<br/>-44 °C (-47.2 °F)Flash point:-19 °C (-2.2 °F)Flammability (solid, gas):Extremely flammable.Decomposition temperature:Not determined.

Auto igniting: Product is not self-igniting.

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: 1.7 Vol % 10.9 Vol % Vapor pressure: Not determined.

Relative Density: Between 0.77 and 0.85 (Water equals 1.00)

Vapor density
Evaporation rate
Partition coefficient: n-octonal/water:
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.
Not determined.

Water: 23.1 %

# 10 Stability and reactivity

Reactivity: Stable at normal temperatures.

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures.

Chemical stability: Not fully evaluated.

Possibility of hazardous reactions: No dangerous reactions known.

**Incompatible materials:** No further relevant information available.

(Contd. on page 3)

# Safety Data Sheet (SDS)

(Contd. of page 2) No dangerous decomposition products known. Hazardous decomposition:

11 Toxicological information

Information on toxicological effects: No data available. Skin effects: No irritant effect. Eye effects: No irritating effect.

Sensitization: No sensitizing effects known.

12 Ecological information

Aquatic toxicity: Persistence and degradability: Hazardous for water, do not empty into drains.

The product is degradable after prolonged exposure to natural weathering processes.

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated Other information:

solvents.

Bioaccumulative potential: No further relevant information available. No further relevant information available.

Mobility in soil: Other adverse effects: No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be

disposed of responsibly. Do not heat or cut empty containers with electric or gas torches. Recommendation:

Completely empty cans should be recycled. Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

**UN-Number** UN1950 DOT UN1950 DOT DOT

Aerosols, flammable ADR 1950 Aerosols

Transport hazard class(es):

Class 2.1 Gases Special precautions for user: Warning: Gases

EMS Number: F-D,S-Ŭ

**Packaging Group:** 

**UN "Model Regulation": UN 1950 AEROSOLS, 2.1** 

15 Regulatory information

SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed.

SARA Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

**Toxic Substances Control Act** 

(TSCA): All hazardous ingredients are found on the inventory list of substances.

Canadian Domestic Substances List

(DSL): Consumer Product Safety

All ingredients are listed or exempted.

Comission (CPSC): This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead. California Proposition 65 chemicals known to cause cancer:

100-41-4 ethyl benzene

Prop 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients is listed.

None of the ingredients is listed.

16 Other information

Contact: Regulatory Affairs