

Safety Data Sheet

Page 1 of 7

### **SECTION 1 - IDENTIFICATION**

### **Product Identifier**

G96® Crud Buster Polymer Safe

Other Means of Identification

### **Recommended Use of the Chemical**

Firearm degreaser

### **Restrictions on Use**

For use on firearms only

### **Responsible Party**

G96 Products Inc. 85 5<sup>th</sup> Ave, Bldg 6 Paterson, NJ 07524 973.684.4050 ph 973.684.3848 fx info@g96.com

### **Emergency Telephone Number**

Chemtrec 1.800.424.9300 (US)

1.703.527.3887 (International)

### **SECTION 2 - HAZARD IDENTIFICATION**

### **Classification of the Chemical**

Flammable Aerosol, category 1
Gas Under Pressure, dissolved
Aspiration Hazard, category 1
Eye Irritation, category 2a
Skin Irritation, category 2
STOT – Single Exposure, category 3 (drowsiness)

### **Hazard Symbols**



Signal Word

Danger

### **Hazard Statement(s)**

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Causes serious eye irritation. Causes skin irritation. May cause drowsiness or dizziness.

### Hazard(s) Not Otherwise Classified

None known.

0% of the chemical consists of ingredients of unknown acute toxicity.

#### Note

Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

### **Precautionary Statements**

Keep out of reach of children. Keep away from heat, sparks, open flames, and 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. Wash hands thoroughly after handling. Wear eye protection and protective gloves. Specific treatment (see FIRST AID section on this label). Avoid breathing spray. Use only outdoors or in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 122°F. Store locked up. Store in a well-ventilated place. Dispose of container in accordance with local regulations.

### **First Aid Statements**

IF SWALLOWED: Immediately call a poison control center. Rinse mouth. Do NOT induce vomiting.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.

IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice. Take off contaminated clothing and wash it before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.



### Safety Data Sheet

Page 2 of 7

### **SECTION 3 - INFORMATION ON INGREDIENTS**

IngredientCASHeptane142-82-5Isopropyl Alcohol67-63-0

**Trade Secret Claim** 

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

wt% GHS Classification(s)

60-100 Flam Liq 2; Asp Haz 1; STOT-SE 3; Aqua 1

15-35 Flam Liq 2; Eye Irrit 2a

Note

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

### **SECTION 4 - FIRST AID MEASURES**

#### **General First Aid Measures**

If medical attention is required then be sure to take product label or this safety data sheet when seeking medical care.

### **Most Important Symptoms**

None known.

### If Inhaled

Move person to fresh air and keep comfortable for breathing. Administer artificial respiration if person is not breathing.

### If on Skin

Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation persists seek medical advice.

#### **Indication of Immediate Medical Attention**

Seek immediate medical attention if swallowed as aspiration may be fatal in some situations.

### If in Eyes

Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### If Swallowed

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

### **SECTION 5 - FIRE-FIGHTING MEASURES**

### **Suitable Extinguishing Media**

Water spray, carbon dioxide, sand, extinguishing powder, dry chemical, alcohol resistant foam.

### **Unsuitable Extinguishing Media**

None known.

### **Specific Hazards**

Contents under pressure; may explode if heated.

### **Hazardous Combustion Products**

None known.

### **Special Protective Equipment**

Not determined.

### **Precautions for Fire-Fighters**

Not determined.



### Safety Data Sheet

Page 3 of 7

### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions**

Remove non-emergency personnel from the area in an orderly fashion.

### **Protective Equipment**

Use appropriate chemical-resistant gloves and eye protection.

### **Emergency Procedure(s)**

Cover drains to prevent spill from entering waterways. Evacuate non-emergency personnel from the area. Shut off all sources of ignition.

### **Methods for Containment**

Cover drains and ventilate area to prevent vapor buildup.

### Methods for Clean Up

Collect spillage with an absorbent material such as sawdust or clay and dispose of in accordance with Section 13.

### References

See Section 7 for information on safe handling. See Section 8 for information on personal protective equipment. See Section 13 for disposal considerations.

### **SECTION 7 - HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Keep away from all ignition sources. Do not smoke while handling.

### Storage Incompatibilities

None known.

### **Conditions for Safe Storage**

Store in accordance with NFPA recommendations for storage. Keep in a cool and well-ventilated place away from sunlight exposure. Ensure local and adequate ventilation. Keep container tightly sealed in its original container.

### **SECTION 8 - EXPOSURE CONTROLS**

 Ingredient
 CAS
 PEL
 AGCIH
 NIOSH

 Heptane
 142-82-5
 500 ppm
 400 ppm
 85 ppm

 Isopropyl Alcohol
 67-63-0
 400 ppm
 200 ppm
 400 ppm

#### **General Note**

Practice good industrial hygiene. Wash hands after handling and use.

### **Appropriate Engineering Controls**

Ensure mechanical ventilation.

### **Eye and Face Protection**

Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

### **Skin Protection**

Wear gloves suitable for chemical exposure.

### **Respiratory Protection**

No anticipated protective equipment is required.

### **Environmental Protection**

No anticipated protective equipment is required.

### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

**Boiling Point** 181°F **Appearance** Clear liquid Odor Not determined **Flashpoint** Not applicable **Odor Threshold** Not determined Flammability Not determined Not determined Vapor Pressure 48 hPa (36 mm Hg) pН Not determined **Melting Point** Not determined Vapor Density



### Safety Data Sheet

Page 4 of 7

Evaporation Rate Upper Explosive % Lower Explosive % Relative Density Solubility Not determined 12.0 % vol 1.1 % vol 0.675 g/cm<sup>3</sup> Not soluble Partition Coefficient Auto-Ignition Decomposition Temp Viscosity VOC Content

Not determined Not determined Not determined Not determined 97%

### **SECTION 10 - STABILITY AND REACTIVITY**

### Reactivity

Not anticipated to be reactive.

### **Chemical Stability**

Chemical is anticipated to be stable in normal storage conditions.

### **Hazardous Reactions**

None known.

### **Conditions to Avoid**

Heat, sources of ignition, direct sunlight, strong acids, strong bases.

### **Incompatible Materials**

None known.

### **Hazardous Decomposition Products**

None known.

### SECTION 11 - TOXICOLOGICAL INFORMATION

### **Acute Toxicity Estimates**

Oral – Contains no ingredients considered toxic.

Dermal – Contains no ingredients considered toxic.

Inhalation – Contains no ingredients considered toxic.

### Skin Corrosion/Irritation

May cause skin irritation.

### Eye Damage/Irritation

May cause eye irritation.

### Sensitization

Respiratory – No sensitizing effects known. Skin – No sensitizing effects known.

### **Germ Cell Mutagenicity**

No germ cell mutagenicity effects known.

### **Reproductive Toxicity**

No reproductive toxicity effects known.

### Carcinogenicity

No carcinogenicity effects known.

### **Aspiration Hazard**

May be fatal if swallowed.

### Specific Target Organ Toxicity-Single Exposure

May cause drowsiness or dizziness.

### Specific Target Organ Toxicity-Repeated Exposure

No repeated exposure effects known.

### Delayed and Immediate Effect from Short and Long Term Exposure

None known.

### **National Toxicology Listing**

No ingredients listed.

### **International Agency for Research on Cancer**

No ingredients listed.

### **SECTION 12 - ECOLOGICAL INFORMATION**

### **Ecotoxicity Estimates**

Algae - >1 mg/L (category 2) Fish - >1 mg/L (category 2) Crustacea - >1 mg/L (category 2)

### Persistence and Degradeability

Not determined.

### **Mobility in Soil**

Not determined.

### **Bioaccumulative Potential**

Not determined.

### Other Adverse Effects

None known.



Safety Data Sheet

Page 5 of 7

### **SECTION 13 - DISPOSAL CONSIDERATIONS**

### **Disposal of Empty Containers**

Please recycle container when completely emptied.

### **Disposal of Non-Empty Containers**

Dispose of in accordance with local regulations. Contact a waste management company for questions on disposal procedures.

### **SECTION 14 - TRANSPORT INFORMATION**

### **US Department of Transportation (DOT)**

Hazard Placard(s)



UN Number UN1950 Shipping Name Aerosols, flammable

Technical Name -Hazard Class 2 Packaging Group -

Environmental Hazard Yes (category 2)

Limited Quantity < 1 L

Transport in Bulk Not determined Special Precautions Do not ship with

utions Do not ship with excessive weight on top. Keep in original containers. Considered combustible per DOT regulations.

### **International Maritime Dangerous Goods (IMDG)**

Hazard Placard(s)



UN Number UN1950

**Shipping Name** Aerosols, flammable

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Technical Name -Hazard Class 2 Packaging Group -

Environmental Hazard Yes (category 2)
Limited Quantity < 1 L

Transport in Bulk Not determined

**Special Precautions**Do not ship with excessive weight on top. Keep in original containers. Considered combustible per DOT regulations.

### **International Air Transport Association (IATA)**

Hazard Placard(s)
DO NOT SHIP VIA AIR

UN Number DO NOT SHIP VIA AIR Shipping Name DO NOT SHIP VIA AIR

Technical Name -

Hazard Class DO NOT SHIP VIA AIR

Packaging Group -

Environmental Hazard Yes (category 2)
Limited Quantity DO NOT SHIP VIA AIR
Transport in Bulk Not determined

**Special Precautions** Can not be shipped via air cargo.



### Safety Data Sheet

Page 6 of 7

### **SECTION 15 - REGULATORY INFORMATION**

SARA

311/312 – See Section 3. 313 – None listed.

California

Prop 65 – No ingredients listed.

ARB Category – Single purpose degreaser.

VOC Limit – Not applicable.

**TSCA Inventory List** 

Each ingredient is on the TSCA inventory list as ACTIVE or EXEMPT.

HMIS® III

Health, 2 Flammability, 4 Physical Hazard, 0

**NFPA** 

Health, 2 Flammability, 3 Reactivity, 0

### **SECTION 16 - OTHER INFORMATION**

### **Revision Date and Purpose**

September 2023, SDS review and reauthoring. All previous safety data sheets are considered obsolete.

### **General Disclaimer**

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

### **SDS Authored By**

Cogwork Consulting Group www.cogworkconsulting.com



Safety Data Sheet Page 7 of 7

END SAFETY DATA SHEET