
SAFETY DATA SHEET

Section 1 – Product & Company Identification

Product Name : Cool Gel
Product Catalog No..... : 74946

Recommended Use..... : Heat-absorbing compound

Company Name : Ridge Tool Company
Address : 400 Clark Street
 : Elyria, Ohio 44035-6001
Telephone : 1-800-519-3456 (USA) (8:00 am – 5:00 pm EST, M-F)
Emergency Telephone : call 9-1-1 or local emergency number
Website : www.RIDGID.com

Issue Date : August 13, 2015

Section 2 – Hazards Identification

This product is classified as not hazardous per US OSHA 29CFR 1910.1200 (HazCom 2012) and Canada’s Hazardous Products Regulations (WHMIS 2015).

GHS Label Elements: Not applicable

Section 3 – Composition / Information On Ingredients

No hazardous components.

Section 4 – First Aid Measures

FIRST-AID MEASURES GENERAL:

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

INGESTION:

Call a POISON CENTER or doctor/physician if you feel unwell.

INHALATION:

Allow victim to breathe fresh air.

SKIN CONTACT:

Wash skin with mild soap and water.

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EYE CONTACT:

Rinse eyes with water as a precaution.

NOTES TO PHYSICIAN

Treat symptomatically.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED SYMPTOMS/INJURIES

Not expected to present a significant hazard under anticipated conditions of normal use.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No special procedures required

Section 5 – Fire Fighting Measures

SUITABLE (AND UNSUITABLE) EXTINGUISHING MEDIA

Suitable extinguishing media:

Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media:

None known.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Fire hazard: Not flammable.

Reactivity: No dangerous reactions known.

FIRE FIGHTING INSTRUCTIONS

Do not allow run-off from firefighting to enter drains or water courses. Do not enter fire area without proper protective equipment, including respiratory protection. Fire-resistant protective clothing. Wear a self-contained breathing apparatus.

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Section 6 – Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

General measures: This product is not hazardous

Emergency procedures: Evacuate unnecessary personnel. No additional risk management measures required.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

Wipe up with absorbent material (for example cloth).

ENVIRONMENTAL PRECAUTIONS:

Contains no substances known to be hazardous to the environment.

Section 7 – Handling And Storage

PRECAUTIONS FOR SAFE HANDLING:

Does not necessitate any specific/particular technical measures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store in original container.

Section 8 – Exposure Controls / Personal Protection

EXPOSURE LIMITS:

Not applicable.

ENGINEERING CONTROLS:

Ensure good ventilation of the work station.

PROTECTIVE MEASURES:

Avoid all unnecessary exposure.

EYE PROTECTION:

No special eye protection equipment recommended under normal conditions of use.

SKIN AND BODY PROTECTION:

None under normal use.

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RESPIRATORY PROTECTION:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

Section 9 – Physical And Chemical Properties

Appearance	
Physical State	Liquid
Form	Gel
Color	Clear, colorless
Odor	Odorless
Odor Threshold	No data available
pH	7
Melting point/freezing point	32 oF
Boiling point	212 °F
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower limit on flammability or explosive limits	
Flammability limit - upper (%)	No data available
Flammability limit - lower (%)	No data available
Explosive limit – upper (%)	No data available
Explosive limit – lower (%)	No data available
Vapor pressure	No data available
Density	No data available
Specific Gravity	No data available
Solubility(ies)	
Solubility in water	No data available
Solubility (other)	No data available
Partition coefficient (n-octanol/water)	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
VOC	0 g/l

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Section 10 – Stability And Reactivity

REACTIVITY:

No dangerous reactions known.

CHEMICAL STABILITY:

Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS:

None under normal conditions.

CONDITIONS TO AVOID:

None known.

INCOMPATIBLE MATERIALS:

Water reactive.

HAZARDOUS DECOMPOSITION PRODUCTS:

No dangerous decomposition products known.

Section 11 – Toxicological Information

ACUTE ORAL TOXICITY

Not classified

ACUTE INHALATION TOXICITY

Not classified

ACUTE DERMAL TOXICITY

Not classified

SKIN IRRITATION

Not classified

EYE IRRITATION

Not classified

REPRODUCTIVE TOXICITY

Not classified

SKIN SENSITIZATION

Not classified

GERM CELL MUTAGENICITY

Not classified

CARCINOGENICITY

Not classified

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STOT-SINGLE EXPOSURE

Not classified

STOT-REPEATED EXPOSURE

Not classified

ASPIRATION HAZARD

Not classified

POTENTIAL ADVERSE HUMAN HEALTH EFFECTS AND SYMPTOMS

Likely routes of exposure: Skin and eye contact

Section 12 – Ecological Information

No data available.

Section 13 – Disposal Consideration

DISPOSAL INSTRUCTIONS:

Dispose in a safe manner in accordance with local/national regulations.

Section 14 – Transportation Information

This material is not subject to transport regulations.

Section 15 – Regulatory Information

All components are listed on the EEC inventory European Inventory of Existing Commercial Chemical Substances (EINECS).

All ingredients are listed in the Toxic Substances Control Act (TSCA).

All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).

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Section 16 – Other Information

Prepared by:..... Ridge Tool Company

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