
GERBER COOL MATERIAL SAFETY DATA SHEET

Gerber FastFact # 5029
Supplied by: Gerber Service
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Summary: This document contains material safety information for GERBER COOL.

November 7, 1996

GERBER COOL

MATERIAL SAFETY DATA SHEET

Gerber Scientific Products - 15 Batson Drive - Manchester, CT 06040

Phone: (860) 643-1515

SECTION I. PRODUCT IDENTIFICATION

Product Name: GERBER COOL

SECTION II. HAZARDOUS RATING Based on: Least 0, Slight 1, Moderate 2, High 3, Extreme 4

Health: 0 Fire: 1 Reactivity: 0 Canadian WHMIS Classification: None

SECTION III. PRECAUTIONARY STATEMENT

GERBER COOL is not known to be hazardous, but as with all industrial chemical products, exercise caution in the use and handling of GERBER COOL.

SECTION IV. HAZARDOUS COMPONENTS

This product contains no hazardous ingredients subject to the reporting requirements of 29 CFR 1910:1200

The specific composition identities of GERBER COOL are regarded by Gerber Scientific to be a proprietary nature. As a trade secret, their disclosure is withheld as per CFR 1910:1200 (h). Environmental/medical personnel requiring this information are instructed to contact Gerber Scientific directly with their written requests in accordance with CFR 1910:1200 (h).

SECTION VI. WASTE DISPOSAL METHODS

Incineration is the recommended disposal method for all non-hazardous chemical waste, although materials may be landfilled in accordance with all applicable regulations. This product, if disposed of, is not considered a hazardous waste under federal regulations.

SECTION VII. FIRST AID

On Skin: Not applicable, GERBER COOL is certified a non-primary skin irritant as per the FHSA.
 In eyes: Not applicable, GERBER COOL is certified a non-ocular irritant as per the FHSA.
 Swallowed: Not applicable, GERBER COOL is certified orally non-toxic as per the FHSA.
 Inhaled: Not applicable, GERBER COOL is certified a non-toxic inhalant as per the FHSA.

SECTION VIII. EMPLOYEE PROTECTION

Respiratory: No protection required. Eyes: Standard industrial practices.
 Hands: No protection required. Other: No protection required.

SECTION IX. PHYSICAL DATA (Note: these are characteristics, NOT product specifications)

Initial Boiling Point:	>425°	Specific Gravity:	0.92° @ 77D F (25°C)
Vapor Pressure:	<1mmHG @68°F	Percent Volatiles:	<1/10%
Vapor Density:	Heavier than air	pH:	N/A
Physical Form:	Red viscous liquid	Solubility in water:	Insoluble

SECTION X. REACTIVITY

Hazardous Polymerization:	Cannot occur
Incompatibility:	Strong oxidizing agents will cause a vigorous reaction
Stability	Stable

SECTION XI. FIRE AND EXPLOSION

Extinguishing Media:	Dry chemical, regular foam
Special Fire Fighting Procedures:	Use equipment suitable for ordinary combustible material. Water or foam may cause frothing which can be violent, especially if sprayed into containers of hot burning liquid.
Flash Point:	608°F
Auto Ignition Temperature:	Unavailable
Unusual Fire & Explosion Hazards:	None
Explosion Limit:	Not applicable

SECTION XII. SPILL OR LEAK PROCEDURES

No special protective equipment is required for cleanup personnel. Stop spill at source and dike area to prevent spreading. Pump liquid to salvage tank. Absorb remaining liquid on absorbent material and shovel into a suitable container.

SECTION XIII. GERBER COOL CERTIFICATIONS

NON-HAZARDOUS SUBSTANCE as defined by: US Department of Transportation and U.S. Coast Guard:
CFR-Title 49 (Transportation). Chapter 1, Section 172, Paragraph 101.

U.S. Department of Labor/Occupational Safety & Health Administration:
CFR-Title (Labor), Chapter 17, Section 1910, Paragraph 1200.

NON-CARCINOGENIC OR MUTAGENIC as defined by:
IARC (International Association for Research on Carcinogens)
NTP (National Toxicology Program) Third Annual report

NOT SUBJECT TO CHEMICAL RELEASE REPORTING as defined by:
U.S. Environmental Protection Agency: Title III (Emergency Planning and community Right to Know Act), section 313 of the SARA (Superfund Amendment and Re-Authorization Act).

NON-Toxic as defined by:
FSHA (Federal Substances Hazardous Act) / U.S. Food and Drug Administration

North American Science Association, Inc., 9 Morgan, Irvine, CA (714) 951-3110

Test	Results
Primary Skin Irritation	Not a Primary Skin Irritant
Ocular Irritation	Non Ocular Irritant
Dermal Toxicity	Non Toxic
Acute Oral Toxicity	Non Toxic
Sensitation/Buehler Patch Method	Non-Sensitizer
Lethal dose of 50% of Test Population (LD/50's are supplemental to FSHA tests)	LD/50>30gms per Kilo of Body weight (Products are non-toxic at LD/50's > 5g/kg)

Consumer Products Testing - 1275 Bloomfield, NJ 07006, (201) 575-7680

Test	Results
Acute Inhalation Toxicity	Non-toxic

The information contained in the Material Safety Data Sheet is believed to be accurate but is not warranted to be whether originating with GERBER SCIENTIFIC or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.