

Material Safety Data Sheet

Product Name: SoftGUARD™

Date: 08/13/2010

Section 1 - Chemical Product and Company Identification

MSDS Name: SoftGUARD

Catalog Numbers:

11002-24-001, 11016-06-001, 11027-12-001, 11128-04-001
12003-12-001, 12008-06-001

Synonyms: None Known.

Company Identification:

Erie Scientific LLC
(part of Thermo Fisher Scientific)
20 Post Road
Portsmouth, NH 03801

Emergency Phone Number /

CHEMTREC 1-800-424-9300

CHEMTREC Phone Number, Europe:

(202) 483-7616

Company Phone Number:

1-888-374-3724

Section 2 - Composition, Information on Ingredients

This compound or any of its ingredients are not listed by OSHA, NTP, or IARC as a carcinogen or potential carcinogen, nor do they have established PELs or ACGIH TLVS. Per 29CFR 1910.1200

Section 3 - Hazards Identification

Emergency Overview

Appearance: white lotion or cream

Potential Health Effects

Eyes: May cause eye irritation.

Skin: May cause mild irritation to individuals with sensitive skin.

Ingestion: May cause irritation of the digestive tract.

Section 4 – First Aid Measures

Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical aid.

Skin: In case of irritation, rinse with plenty of water. If irritation persists, consult a physician.

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Get medical aid.

Notes to Physician: Treat symptomatically and supportively.

Section 5 – Fire Fighting Measures

Extinguishing Media: Use water spray, dry chemical, carbon dioxide or appropriate foam.

Autoignition Temperature: N/A

Explosion Limits: N/A

Flash Point: N/A

NFPA Rating: (estimated) Health: 1; Flammability: 0; Instability: 0

Section 6 - Accidental Release Measures

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Shovel into leak proof container.

Section 7 - Handling and Storage

Handling: Avoid contact with eyes. Avoid ingestion.

Storage: Normal safe handling and storage procedures.

Section 8 - Exposure Controls, Personal Protection

Exposure Limits N/A

Chemical Name No hazardous ingredients per 29CFR 1910.1200

OSHA Vacated PELs N/A

Personal Protective Equipment N/A

Section 9 - Physical and Chemical Properties

Physical State: lotion or cream

Color: white

Odor: N/A

pH: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Evaporation Rate: <1

Viscosity: No information found

Boiling Point: 210-212°F

Freezing/Melting Point: N/A

Decomposition Temperature: N/A

Solubility in water: Soluble.

Specific Gravity/Density: 0.998

Molecular Formula: Mixture

Section 10 - Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: No specific conditions to avoid noted.

Incompatibilities with Other Materials N/A

Hazardous Decomposition Products N/A

Hazardous Polymerization N/A

Section 11 - Toxicological Information

RTECS: N/A

LD50/LC50: N/A

Carcinogenicity: No information found.
Epidemiology: No information found.
Teratogenicity: No information found.
Reproductive: No information found.
Mutagenicity: No information found.
Neurotoxicity: No information found.
Other: See actual entry in RTECS for complete information.

Section 12 - Ecological Information

No information found

Section 13 - Disposal Considerations

Landfill with all local, state, and federal laws.
RCRA P Series Wastes None of the components are on this list.
RCRA U Series Wastes None of the components are on this list.

Section 14 - Transport Information

US DOT Canadian TDG

Proper Shipping Name: Not regulated as a hazardous material

Section 15 - Regulatory Information

US Federal

TSCA No hazardous ingredients per 29CFR 1910.1200 is not listed on the TSCA inventory.
Health and Safety Reporting List None of the components are on this list.
Chemical Test Rules
TSCA Section 12b None of the components are on this list.
TSCA Significant New Use Rule (SNUR) None of the components are on this list.
CERCLA Hazardous Substances and corresponding RQs None of the components are on this list.
SARA Section 302 Extremely Hazardous Substances None of the components are on this list.
SARA Hazard Categories Not evaluated.
SARA Section 313 None of the components are on this list.
Clean Air Act – Hazardous Air Pollutants (HAPs) None of the components are on this list.
Clean Air Act – Class 1 Ozone Depletors None of the components are on this list.
Clean Air Act – Class 2 Ozone Depletors None of the components are on this list.
Clean Water Act – Hazardous Substances None of the components are on this list.
Clean Water Act – Priority Pollutants None of the components are on this list.
Clean Water Act – Toxic Pollutants None of the components are on this list.
OSHA – Highly Hazardous None of the components are on this list.
OSHA – Specifically Regulated Chemicals None of the components are on this list.

US State

State Right to Know

California Prop 65

CAS Not available

California No Significant Risk Level

CAS Not available

European/International Regulations

European Labeling in Accordance with EC Directives:

Hazard Symbols:

Risk Phrases:

Safety Phrases: S 24/25 Avoid contact with skin and eyes.

WGK (Water Danger/Protection)

United Kingdom Occupational Exposure Limits

United Kingdom Maximum Exposure Limits

Canadian DSL/NDSL

None of the chemicals in this product are listed on the DSL/NDSL list

Canadian WHMIS Classifications

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations.

Section 16 – Other Information

MSDS Creation Date: August 13, 2010

Disclaimer: This MSDS is intended for review and guidance in the receipt, storage, handling, use and disposal of product purchased from Thermo Scientific and for no other purpose. Use this product only as directed and in accordance with applicable instructions and warnings provided with the product. Please consult your institution's policies regarding use of this product. If you have obtained this MSDS other than in connection with the supply of this product from us, this MSDS should be consulted for general information only, and should not be relied upon for any purpose. As with the use of all hazardous materials, you should in all instances follow the guidance of the MSDS provided or available with the specific product purchased.

END OF MSDS