SAFETY DATA SHEET

1. Identification

Material name: TREMPRO ELASTOMERIC 2400 (CPSC)
Material: TR1124700005; TR11247000702

Recommended use: Coating

Manufacturer/Importer/Supplier/Distributor Information
Tremco CPG Inc.
3735 Green Road
Beachwood OH 44122
US

Contact person:	EH&S Department
Telephone:	216-292-5000
Emergency telephone number:	1-800-424-9300 (US); 1-613-996-6666 (Canada)

2. Hazard(s) identification

Precautions: May cause eye and skin irritation. May be harmful if swallowed.

Avoid contact with eyes and skin. Do not take internally. Wash face, hands and any exposed skin thoroughly after handling.

Response: If exposed or concerned: Get medical advice/attention.

Disposal: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

3. Composition/information on ingredients

Chemical Identity	CAS number	Content in percent (%)*
Calcium Carbonate (Limestone)	1317-65-3	20 - <50%
Titanium dioxide	13463-67-7	1 - <5%
Zinc oxide	1314-13-2	2.5 - <5%
Aluminum oxide	1344-28-1	0.1 - <1%
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7	0.1 - <1%
Diphenyl ketone	119-61-9	0.1 - <1%
Iodopropynyl butylcarbamate	55406-53-6	0.01 - <0.1%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Inhalation: Move to fresh air.

Skin Contact:	Remove contaminated clothing and wash the skin thoroughly with soap and water.
Eye contact:	Rinse immediately with plenty of water.
Ingestion:	Rinse mouth thoroughly.
Personal Protection for First-aid Responders:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Most important symptoms/effects, acute and delayed

Symptoms:	May cause skin and eye irritation.

Indication of immediate medical attention and special treatment needed

Treatment:	Symptoms may be delayed.

5. Fire-fighting measures

General Fire Hazards:	No unusual fire or explosion hazards noted.
Suitable extinguishing media:	Use fire-extinguishing media appropriate for surrounding materials.
Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical:	During fire, gases hazardous to health may be formed.
Special protective equipment for fire-fighters:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. Accidental release measures

Accidental release measures:	In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.
Methods and material for containment and cleaning up:	Dam and absorb spillages with sand, earth or other non-combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.
Environmental Precautions:	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer.

7. Handling and storage

Safe handling advice:	Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Provide adequate ventilation. Observe good industrial hygiene practices.
Safe storage conditions:	Store locked up. Store in a well-ventilated place. Store in a cool place.

8. Exposure controls/personal protection

General information: Use personal protective equipment as required.

Hygiene measures: Observe good industrial hygiene practices. Wash hands after handling the product.

9. Physical and chemical properties

Appearance

Physical state:	liquid
Form:	liquid
Color:	White
Odor:	Mild
pH:	8 - 10
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash Point:	> 93 °C > 200 °F
Vapor density:	Vapors are heavier than air and may travel along the floor and in the bottom of containers.
Relative density:	1.3
Solubility in water:	Soluble

10. Stability and reactivity

Reactivity: No data available.

Chemical Stability: Material is stable under normal conditions.

Possibility of hazardous reactions: No data available.

Conditions to avoid: Avoid heat or contamination.

Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition Products: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

11. Toxicological information

Information on likely routes of exposure

Inhalation:	In high concentrations, vapors, fumes or mists may irritate nose, throat and mucus membranes.
Skin Contact:	Moderately irritating to skin with prolonged exposure.
Eye contact:	Eye contact is possible and should be avoided.
Ingestion:	Ingestion may cause irritation and malaise.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

Titanium dioxide	Overall evaluation: Possibly carcinogenic to humans.
Crystalline Silica (Quartz)/ Silica Sand	Overall evaluation: Carcinogenic to humans.
Diphenyl ketone	Overall evaluation: Possibly carcinogenic to humans.

US. National Toxicology Program (NTP) Report on Carcinogens:

Crystalline Silica (Quartz)/ Silica Sand	Known To Be Human Carcinogen.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

Crystalline Silica (Quartz)/ Silica Sand	Cancer

12. Ecological information

Ecotoxicity:

Specified substance(s):

Zinc oxide	LC 50 (Fathead minnow (Pimephales promelas), 96 h): 2,246 mg/l Mortality
Diphenyl ketone	LC 50 (Fathead minnow (Pimephales promelas), 96 h): 9.64 - 12.31 mg/l Mortality
Iodopropynyl butylcarbamate	LC 50 (Rainbow trout,donaldson trout (Oncorhynchus mykiss), 96 h): 0.05 - 0.089 mg/l Mortality

Aquatic Invertebrates

Specified substance(s):

Titanium dioxide	EC 50 (Water flea (Daphnia magna), 48 h): > 1,000 mg/l Intoxication

Other adverse effects: Toxic to aquatic life with long lasting effects.

13. Disposal considerations

Disposal methods: Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

14. Transport information

TDG: Not Regulated

CFR / DOT: Not Regulated

IMDG: Not Regulated

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Chemical Identity	Reportable quantity
Diphenyl ketone	De minimis concentration: TSCA 4% One-Time Export Notification only.

US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended

Chemical Identity	OSHA hazard(s)
Crystalline Silica (Quartz)/ Silica Sand	kidney effects lung effects immune system effects Cancer
Acrylonitrile	Liver Central nervous system Flammability Eye irritation Skin irritation Skin sensitization Respiratory irritation Cancer Acute toxicity
Ethylene oxide	Reproductive toxicity Mutagenicity Eye irritation respiratory tract irritation Skin irritation Flammability Skin sensitization Acute toxicity Cancer Central nervous system

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity
n-(3,4-dichlorophenyl)-n,n-dimethylurea	100 lbs.
Methyl benzimidazole-2-yl carbamate	10 lbs.
Ammonium hydroxide	1000 lbs.
Acrylonitrile	100 lbs.
Ethylene glycol	5000 lbs.
Acetaldehyde	1000 lbs.
p-Dioxane	100 lbs.
Ethylene oxide	10 lbs.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Delayed (Chronic) Health Hazard
Carcinogenicity

SARA 302 Extremely Hazardous Substance

Chemical Identity	Reportable quantity	Threshold Planning Quantity
Acrylonitrile	100 lbs.	10000 lbs.
Ethylene oxide	10 lbs.	1000 lbs.

SARA 304 Emergency Release Notification

None present or none present in regulated quantities.

SARA 311/312 Hazardous Chemical

Chemical Identity	Threshold Planning Quantity
Acrylonitrile	500lbs
Ethylene oxide	500lbs

SARA 313 (TRI Reporting)

Chemical Identity
Zinc oxide

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Chemical Identity	Reportable quantity
Acrylonitrile	lbs
Acetaldehyde	lbs
Ethylene oxide	lbs

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

WARNING
Cancer and Reproductive Harm - www.P65Warnings.ca.gov

US. New Jersey Worker and Community Right-to-Know Act

Chemical Identity
Calcium Carbonate (Limestone)
Titanium dioxide
Zinc oxide
Propylene glycol
Crystalline Silica (Quartz)/ Silica Sand

US. Massachusetts RTK - Substance List

Chemical Identity
Calcium Carbonate (Limestone)
Titanium dioxide
Zinc oxide
Crystalline Silica (Quartz)/ Silica Sand
Acrylonitrile

US. Pennsylvania RTK - Hazardous Substances

Chemical Identity
Calcium Carbonate (Limestone)
Titanium dioxide
Zinc oxide
Propylene glycol

US. Rhode Island RTK

Chemical Identity
Calcium Carbonate (Limestone)
Titanium dioxide
Zinc oxide
Propylene glycol

VOC:

Regulatory VOC (less water and exempt solvent)	:	30 g/l
VOC Method 310	:	1.19 %

16.Other information, including date of preparation or last revision

Revision Date:	08/15/2022
Version #:	1.0
Disclaimer:	Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.