

Safety Data Sheet



Protective Products Corp.,
P.O. Box 246
Johnston, IA 50131

Section 1. Chemical Product and Company Identification

Product Name Formula 2
Product Use Vinyl, Rubber and Leather Cleaner/Protectant
Catalog Number 02
Date of Issue 5/11/15
Supersedes 4/1/05

Emergency Telephone Numbers

24 Hr. Emergency Telephone: 888-772-1277

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview

WARNING



Health Hazards

Skin Corrosion/Irritation

Category 3

Serious eye damage/ eye irritation

Category 2B

Precautionary Statements:

P220 Keep from freezing
P233 Keep container tightly closed
P264 Wash hands thoroughly after handling

Hazard Statements:

H316 Causes mild skin irritation
H320 Causes eye irritation

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes May cause mild irritation.
Skin May cause irritation and dryness.
Inhalation No effects expected
Ingestion No effects expected

Section 3. Composition/Information on Ingredients

Name of Hazardous Ingredients

Proprietary blend of silicones and surfactants

CAS Number

N/A

% by Weight

<20

Section 4. First Aid Measures

Eye Contact Flush with water. Contact a physician if symptoms persist.
Skin Contact Wash hands after using.
Inhalation Remove to fresh air.
Ingestion Do not induce vomiting. Give several glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

Section 5. Fire Fighting MeasuresNational Fire Protection Association (U.S.A)
(estimated rating)

Hazardous Combustion Products	None
Extinguishing Media	Media applicable to surrounding fire
Unsuitable Extinguishing Media	N/A
Fire Fighting Procedures	Wear protective gear.

Section 6. Accidental Release Measures

Spill Clean Up All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

Section 7. Handling and Storage

Handling and Storage Keep from freezing. Keep away from food products. Do not ingest. Wash after handling. Rinse bulk container prior to disposal.

Section 8. Exposure Controls/Personal Protection**Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None				

Engineering Controls Not required

Personal Protective Equipment (PPE)

Eyes Not required
Body Not required
Respiratory Not required

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	White	Vapor Pressure	N/A
Odor	Mild soap odor	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH	10-12	Solubility	Complete
Freezing Point	31°F	Partition Coefficient	N/A
Boiling Point	>212°F	Auto-Ignition Temp.	N/A
Flash Point	Not Combustible	Decomposition Temp.	N/A
Evaporation Rate	<1	Viscosity	N/A
Flammability	Non-Flammable	Specific Gravity	0.998

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	None
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	None
Conditions to Avoid	None

Section 11. Toxicological Information

Routes of Entry	Dermal, oral and inhalation
Symptoms	Mild eye irritation
Skin Irritant	Mild skin irritation
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	None
Reproductive Toxicity	No information found
Target Organs	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	19,086mg/kg	ATE determined practically non-toxic
Oral	288,021mg/kg	ATE determined practically non-toxic
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects This material is biodegradable.

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: None

The following substances have CERCLA reportable quantity values (in pounds):

None

State Regulations None

Section 16. Other Information

Last Revision 5/11/15

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.