



SAFETY DATA SHEET

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Wynn's Shield Advanced Windshield Protection

1. Identification

Product code: 20110089

Product identifier: Wynn's Shield Advanced Windshield Protection

Chemical family: Mixture

Relevant identified uses: Protection of automotive windshields

Uses advised against: None identified.

Manufacturer / Supplier

Cal-Tex Protective Coatings, Inc.
 7455 Natural Bridge Caverns Rd.
 Schertz, TX 78154-3210

Customer Service: 210-564-3200

Emergency telephone number (24 hour)

INFOTRAC (US Transportation): 800-535-5053
 Poison Control Center (Medical): 877-800-5553

2. Hazard identification

Classification of the substance or mixture

Classified in accordance with 29 CFR 1910.1200

Eye Damage/Irritation, Category 2

Label elements

Causes serious eye irritation



Exclamation
 mark

Signal word: WARNING

Hazard statement(s)

H319: Causes serious eye irritation.

Precautionary statement(s)

Supplemental label elements:

6458G8LP: Wash hands thoroughly after handling.

Prevention:

66683DSD: Wear protective gloves, eye protection and face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:

P337+P313: If eye irritation persists: Get medical advice or attention.

Emergency overview

Physical appearance: Clear liquid.

Immediate concerns: Contact may cause eye irritation.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Trimethoxysilane	1 - 3	Proprietary

4. First-aid measures

Eye: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

Skin: Wash affected area with plenty of water. If irritation persists, get medical advice or attention.

Ingestion: If swallowed, rinse mouth with water (on if the person is conscious). Do not induce vomiting. Obtain medical attention.

Inhalation: If breathing is difficult, remove individual to fresh air and keep at rest in a position comfortable for breathing.

Most important symptoms and effects, both acute and delayed

Eye: Causes serious eye irritation. Symptoms include stinging, watering, redness, and swelling.

Indication of immediate medical attention and special treatment needed, if necessary: Treat symptomatically.

5. Fire-fighting measures

Suitable extinguishing media: Use fire-extinguishing media appropriate for surrounding materials. Foam. Dry powder. Carbon dioxide. Water spray. Sand. DO NOT use a solid water stream as it may scatter and spread fire.

Fire fighting procedures: Exercise caution when fighting any chemical fire.

Fire fighting equipment: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous decomposition products: No data available

Comments: Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).

6. Accidental release measures

Small spill: Stop leak if safe to do so. Special danger of slipping by leaking/spilling product. Avoid contact with eyes. Avoid breathing mist. Evacuate unnecessary personnel. Equip cleanup crew with proper protection. The low volatility of this product does not require ventilation. However depending on the condition, adequate ventilation might be required.

Environmental precautions

Water spill: Prevent entry to sewers and public waters.

General procedures: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect all waste in suitable and labelled containers and dispose according to local legislation. Ensure all national/local regulations are observed.

7. Handling and storage

Precautions for safe handling: Read label before use. Obtain special instructions before use. Ensure good ventilation of the work station. Avoid contact with eyes. Wear personal protective equipment. Keep container closed when not in use.

Conditions for safe storage: This product should be stored at ambient temperature. Ship and store above 32°F. Do not freeze. Keep only in the original container in a cool well-ventilated place. Keep away from incompatible materials.

Comments: Incompatible materials - strong oxidizing agents.

8. Exposure controls/personal protection

Appropriate engineering controls: Ensure good ventilation of the work station. Availability of an emergency eye-wash fountains is recommended for the immediate vicinity of any potential exposure.

Individual protection measures, such as personal protective equipment

Handle in accordance with good industrial hygiene and safety practices. Avoid all unnecessary exposure. For certain operations, additional Personal Protection Equipment (PPE) may be required.

Eye / face protection: Wear goggles if splashing or spraying is anticipated.

Skin protection - hand protection: In case of repeated or prolonged exposure, personal protective clothing should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling.

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Other use precautions: Do not eat, drink or smoke during use.

9. Physical and chemical properties

Physical state: Liquid

Appearance: Clear, water-like

Color: Colorless

Odor: Odorless

Odor threshold: NA = Not Applicable

pH: 6.8

Freezing point: No data available

Initial boiling point and boiling range: > 210.02 °F (> 98.9 °C) - Calculated

Flash point: > 210.02 °F (> 98.9 °C) - Estimated

Flammability: NA = Not Applicable

Vapor pressure: No data available

Relative vapor density: NA = Not Applicable

Relative density: 1.07

Solubility: Soluble

Partition coefficient n-octanol/water (logarithmic value): No data available

Auto-ignition temperature: No data available

Explosive properties: NA = Not Applicable

Oxidizing properties: NA = Not Applicable

Percent volatiles: NA = Not Applicable

10. Stability and reactivity

Reactivity: No additional information available.

Dangerous polymerization: Hazardous polymerization will not occur.

Chemical stability: Stable under normal storage and handling conditions.

Conditions to avoid: Keep away from incompatible materials.

Hazardous decomposition products: Thermal decomposition products: Hydrocarbon substances with low molecular weight and their oxidation products. Carbon monoxide. Carbon dioxide. Silicon dioxide.

Incompatible materials: Strong oxidizers.

11. Toxicological information

Acute toxicity

Notes: Not classified (Based on available data, the classification criteria are not met).

Skin corrosion / irritation: Not classified (Based on available data, the classification criteria are not met).

Serious eye damage / irritation: Causes serious eye irritataion.

Respiratory or skin sensitization: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity

Notes: Not classified. This product does not contain any component at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, NTP, ACGIH, or OSHA. (Based on available data, the classification criteria are not met).

Reproductive toxicity: Not classified.

Specific Target Organ Toxicity - single exposure: Not classified.

Specific Target Organ Toxicity - repeated exposure: Not classified.

Aspiration hazard: Not classified.

12. Ecological information

Ecotoxicological information: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Bioaccumulative potential: No data available

Environmental data: No data available

Other adverse effects: No data available

13. Disposal considerations

RCRA/EPA waste information: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to comply with applicable local, national and international regulations.

14. Transport information

USA Department of Transport Regulations (DOT): Not Regulated

ADR / RID - road / rail

UN proper shipping name: No data available

ICAO / IATA - air

UN proper shipping name: No data available

IMO / IMDG - International

UN proper shipping name: No data available

15. Regulatory information

UNITED STATES**SARA Section 311/312 Hazard Categories**

313 reportable ingredients: This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

TSCA (The Toxic Substances Control Act)

TSCA regulatory: All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

California Proposition 65: California Proposition 65 - This product may contain substances known to the state of California to cause cancer, developmental and/or reproductive harm at low concentration.

16. Other information

Date revised: 12/05/2024

Manufacturer disclaimer: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.