

SAFETY DATA SHEET



Date Prepared : 12/04/2015
MSDS No : RA U Drifab

ResistAll Ultra DRIFAB Fabric Protection

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ResistAll Ultra DRIFAB Fabric Protection
GENERAL USE: Automotive fabric and carpet protector
PRODUCT DESCRIPTION: Automotive fabric and carpet protectant
CHEMICAL FAMILY: Mixture

MANUFACTURER

Cal-Tex Protective Coatings, Inc.
7455 Natural Bridge Caverns Rd.
Schertz, TX 78154-3210
Customer Service: 210-564-3200

24 HR. EMERGENCY TELEPHONE NUMBERS

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

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Not classified.

GHS LABEL

The mixture does not meet the criteria for classification under the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

PRECAUTIONARY STATEMENT(S)

Prevention:

9470YS4V: Observe good industrial hygiene practices.

Response:

6458G8LP: Wash hands thoroughly after handling.

Storage:

P233: Keep container tightly closed.

Disposal:

3912LZZT: Dispose of contents/container in accordance with local, state and federal regulations.

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: May cause eye and skin irritation.

POTENTIAL HEALTH EFFECTS

EYES: Direct contact or exposure to powder or dust may cause irritation, swelling, tearing, redness, itching or burning.

SKIN: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

INGESTION: Ingestion of large amounts may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

INHALATION: Short term inhalation of powder or dust is not likely to cause harmful effects. Breathing large amounts of powder or dust may cause irritation of the nose, throat or respiratory tract.

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MEDICAL CONDITIONS AGGRAVATED: Dermatitis may be aggravated by excessive exposure to skin.

ROUTES OF ENTRY: Include skin contact, eye contact, inhalation and ingestion.

SENSITIZATION: None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Partially fluorinated polymer	0.5 - 5	Proprietary
Silicones and siloxanes, dimethyl-, reaction products with silica	1 - 10	67762-90-7

4. FIRST AID MEASURES

EYES: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical professional if blurry vision or irritation develops and persists.

SKIN: Wash with soap and water. Get medical advice/attention if irritation develops and persists.

INGESTION: If swallowed, do NOT induce vomiting, give several glasses of water - get medical attention/advice if you feel unwell.

INHALATION: Move to fresh air. Call a physician if symptoms develop or persist.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: May include redness, swelling, pain, tearing, and blurred or hazy vision.

SKIN: May include localized redness, swelling, and itching.

INGESTION: May include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

INHALATION: May include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not yet Determined

EXTINGUISHING MEDIA: Water, water fog, foam, dry chemical power, carbon dioxide (CO₂).

HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide, carbon dioxide, silicone dioxide and traces of other toxic substances cannot be excluded.

EXPLOSION HAZARDS: Not to be expected in view of the structure.

FIRE FIGHTING PROCEDURES: Avoid flow of material into drains. Use a water spray to cool fire-exposed containers. Do not enter any enclosed or confined space without proper PPE.

FIRE FIGHTING EQUIPMENT: Firefighters should wear self contained breathing apparatus as some toxic decomposition products may result from fire conditions.

FIRE EXPLOSION: Minimum ignition energy >10 kJ

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Clean up powder with paper towel.

LARGE SPILL: Sweep up or vacuum up spilled material and collect in suitable container for disposal.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Keep spills and cleaning runoffs out of municipal sewers and open bodies of water if safe to do so.

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LAND SPILL: Prevent further leakage or spillage if safe to do so.

AIR SPILL: Avoid dust formation.

7. HANDLING AND STORAGE

HANDLING: Provide good ventilation in working area.

STORAGE: Keep container tightly closed when not in use in a dry and well ventilated place.

ELECTROSTATIC ACCUMULATION HAZARD: 1 m³ vessel = not dust explosive
VDI Guideline 2263 sheet 1

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation may be necessary to control any air contaminants to within their PELs or TLVs during the use of this product.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields. In case dusts are formed, wear close fitting protective goggles.

SKIN: Nitrile gloves are recommended. Suitable chemical protective gloves should be worn when the potential exists for prolonged or repeated skin exposure.

RESPIRATORY: No personal respiratory protective equipment normally required. If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker health, an approved respirator must be worn. Respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection Standard 29 CFR 1910.134 and/or Canadian Standard CSA Z94.4. NIOSH's "Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.

WORK HYGIENIC PRACTICES: When using, do not eat, drink or smoke. Wash face and/or hands before break and end of work. To ensure ideal skin protection: use super fatted soaps and skin cream. Wash contaminated clothing before re-use.

OTHER USE PRECAUTIONS: To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29 CFR 1910.132) be conducted.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Slight

ODOR THRESHOLD: Not Available

APPEARANCE: White powder

pH: 5 to 7

Notes: Medium: water/methanol 1:1 in suspension

FLASH POINT AND METHOD: Not Available

FLAMMABLE LIMITS: Not Available to Not Available

AUTOIGNITION TEMPERATURE: Not Available

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

BOILING POINT: Not Available

FREEZING POINT: Not Available

THERMAL DECOMPOSITION: > 300°C

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SOLUBILITY IN WATER: > 1 mg/l

EVAPORATION RATE: Not Available

DENSITY: Tapped density 60 g/l
Method: DIN / ISO 787/11

SPECIFIC GRAVITY: 2 g/cm³

VISCOSITY: Not Available

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

STABILITY: Stable under normal storage and handling conditions.

CONDITIONS TO AVOID: Hydrophobic properties disappear at temperatures >300 degrees C

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)
Silicones and siloxanes, dimethyl-, reaction products with silica	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rat)

SKIN CORROSION/IRRITATION: Not irritating - OECD Test Guideline 404 Method

SERIOUS EYE DAMAGE/IRRITATION: Not irritating - OECD Test Guideline 405 Method

RESPIRATORY OR SKIN SENSITISATION: Silicosis or other product specific illnesses of the respiratory tract have not been reported.

GERM CELL MUTAGENICITY: No evidence of mutagenic effects

CARCINOGENICITY

NOTES: Contains no carcinogenic substances as defined by NTP, IARC, of OSHA

REPRODUCTIVE TOXICITY: No evidence of reproductiontoxic properties

STOT-SINGLE EXPOSURE: No evidence for hazardous properties

STOT-REPEATED EXPOSURE: No evidence for hazardous properties

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No ecotoxicological studies are available.

BIOACCUMULATION/ACCUMULATION: Product is not expected to bioaccumulate.

AQUATIC TOXICITY (ACUTE)

96-HOUR LC₅₀: > 10000 mg/l (Brachydanio rerio)

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Waste must be disposed of in accordance with federal, state and local waste disposal regulations.

EMPTY CONTAINER: Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION**DOT (DEPARTMENT OF TRANSPORTATION)**

PROPER SHIPPING NAME: Not regulated by the US Department of Transportation as a hazardous material.

15. REGULATORY INFORMATION**UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

313 REPORTABLE INGREDIENTS: This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: This product does not contain any chemical components subject to the reporting requirements of SARA Title III, Section 302 or with a Section 304 EHS RQ.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: This product, as supplied, does not contain any components regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA)

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All components of this product are listed or exempt from listing on TSCA Inventory.

REGULATIONS

STATE REGULATIONS: This product does not contain any chemicals on Hazardous Substance Lists or Right-To-Know Lists.

CALIFORNIA PROPOSITION 65: This product does not contain any substances which are known to the state of California to cause cancer, birth defects, or other reproductive effects.

CANADA

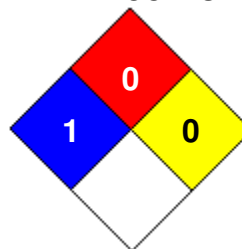
CANADIAN ENVIRONMENTAL PROTECTION ACT: All components are listed or otherwise in compliance with notification requirements.

16. OTHER INFORMATION

PREPARED BY: Cal-Tex Compliance Office **Date Prepared:** 12/04/2015

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		A

NFPA CODES

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