

Conquest West, Inc.
CQ-702
Material Safety Data Sheet

Fire Fighting Measures: Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.

Unusual Fire Hazards: None.

Hazardous Decomposition Products

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products. Carbon oxides and traces of incompletely burned carbon compounds. Silicone dioxide. Formaldehyde.

Accidental Release Measures

Containment/Clean up: Clean up remaining materials from spill with suitable absorbent. Clean area as appropriate since some Silicone materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents, or detergents. For large spills, attempt appropriate containment to keep material from spreading. If contained material can be pumped, store recovered material in appropriate container.

Handling and Storage

Use with adequate ventilation. None. Traces of benzene (carcinogen) may form if heated in air above 300 F (149 C) Provide ventilation to control vapor exposure within guidelines when handling at elevated temperatures. Review the OSHA benzene regulation for detailed information on safe handling requirements. Avoid eye contact. Use reasonable care and store away from oxidizing materials.

Exposure Controls/ Personal Protection

Component Exposure Limits:

There are no components with workplace exposure limits.

Engineering Controls:

Local Ventilation: None should be needed.

General Ventilation: Recommendation

Personal Protective Equipment for Routine Handling:

Eyes: Use proper protection- safety glasses as a minimum

Skin: Washing at mealtime and of shift is adequate.

Suitable Gloves: No special protection needed.

Inhalation: No respiratory protection should be needed.

Conquest West, Inc.
CQ-702
Material Safety Data Sheet

Suitable Respirator: None should be needed.

Personal Protective Equipment for Spills:

Eyes: Use proper protection- safety glasses as a minimum.

Skin: Washing at mealtime and end of shift is adequate.

Inhalation/Suitable Respirator: No respiratory protection should be needed.

Precautionary Measures: Avoid eye contact. Use reasonable care.

Comments: Traces of benzene (carcinogen) may form if heated in air above 300 F (149 C).

Provide ventilation to control vapor exposure within inhalation guidelines when handling at elevated temperatures. Review the OSHA benzene regulation for detailed information on safe handling requirements.

Note: These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions.

Physical and Chemical Properties

Physical Form: Liquid

Color: Colorless to pale yellow

Odor: Odorless

Specific Gravity @ 25 C: 1.07

Viscosity: 190cSt

Freezing/Melting Point: Not determined

Boiling Point: >35C/95F

Vapor Pressure @ 25 C: Not determined

Solubility in Water: Not determined

pH: Not determined

Volatile Content: Not determined

Stability and Reactivity

Chemical Stability: Stable

Hazardous Polymerization: Hazardous polymerization will not occur

Conditions to Avoid: None

Materials to Avoid: Oxidizing material can cause a reaction

Toxicological Information

Acute Toxicology Data for Product: Complete information is not yet available

Conquest West, Inc.

CQ-702

Material Safety Data Sheet

Component Toxicology Information: No known applicable information

Special Hazard information on Components: No known applicable information

Ecological Information

Environmental Fate and Distribution: Complete information is not yet available

Environmental Effects: Complete information is not yet available

Fate and Effects in Waste Water Treatment Plants: Complete information is not yet available

Ecotoxicity Classification Criteria

<u>Hazard Parameters (LC50 or EC50)</u>	<u>High</u>	<u>Medium</u>	<u>Low</u>
Acute Aquatic Toxicity (mg/L)	≤1	>1 and ≤100	>100
Acute Terrestrial Toxicity	≤100	>100 and ≤2000	>2000

This table can be used to classify the ecotoxicity of this product when ecotoxicity data is listed above.

Disposal Considerations

RCRA Hazard Class (40 CFR 261)

This material is not classified as a hazardous waste

State or local laws may impose additional regulatory requirements regarding disposal

Transport Information

DOT Road Shipment Information (49 CFR 172.101) Not subject to DOT

Ocean Shipment (IMDG) Not subject to IMDG code

Air Shipment (IATA) Not subject to IATA regulations

Regulatory Information

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910, 1200

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances

EPA SARA Title III Chemical Listings

Section 302 Extremely Hazardous Substances: None

Conquest West, Inc.
CQ-702
Material Safety Data Sheet

Section 304 CERCLA Hazardous Substances: None

Section 312 Hazard Class:

Acute: No

Chronic: No

Fire: No

Pressure: No

Reactive: No

Section 313 Toxic Chemicals: None present or none present in regulated quantities

Supplemental State Compliance Information

California

Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm

Massachusetts

No ingredient regulated by MA Right-to-Know Law present

New Jersey

<u>CAS Number</u>	<u>Wt %</u>	<u>Component Name</u>
3982-82-9	>60.0	Tetramethyltetraphenyl trisiloxane
6904-66-1	1.0-5.0	Alkylphenyl siloxane

Pennsylvania

<u>CAS Number</u>	<u>Wt %</u>	<u>Component Name</u>
3982-82-9	>60.0	Tetramethyltetraphenyl trisiloxane

Other Information

This data is offered in good faith s typical values and not as product specifications. no warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.