



# CS-690

## SAFETY DATA SHEET

REV DATE: June 2015 REV 2

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Company Identification:**

ChemTech Services  
2710 East County Rd  
Midland, TX 79706

**24 Hour Emergency Telephone:** Call Chemtrec 1-703-527-3887

**Product Description:** Corrosion and Scale Inhibitor

### 2. HAZARD IDENTIFICATION

**Precautionary Statements:** This material is considered non-hazardous with normal industry use. Could cause eye and skin irritation with repeated exposure. Inhalation could cause respiratory tract infection but not expected with normal industry use. Ingestion of large amounts could cause gastrointestinal irritation.

Classification of substance: Mixture, non-hazardous organic compound.

SIGNAL WORD	HAZARD	HAZARD CODE	CATEGORY	HEALTH HAZARD STATEMENT
WARNING	Eye	H320	2	Can cause mild eye irritation
	Skin	H315	2	Can cause mild skin irritation, low hazard for normal use
	Inhalation	H335	3	May cause respiratory irritation, low hazard for normal use
	Ingestion	H303	4	May be harmful if swallowed in large amounts/ gastrointestinal irritation

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

While some substances are claimed as trade secret in accordance with the provision of OSHA 29 CFR 1910.1200(i), all known hazards are clearly communicated within this document.

### 4. First Aid Measures

- Inhalation:** Remove to fresh air. If respiratory irritation persists contact a physician.
- Skin Contact:** Remove contaminated clothing. Wash exposed area with soap and water for at least 15 minutes. Contact a physician if rash or other symptoms develop.
- Eye Contact:** Flush with water for at least 15 minutes while holding eyelids open. Call a physician if irritation persists. If wearing contacts, remove after first 5 minutes.
- Ingestion:** May cause loose stools. Drink plenty of water (2-3 glasses) and immediately consult a physician. Do not induce vomiting.



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## 5. FIRE FIGHTING MEASURES

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**Fire Extinguishing Media:** Flash Point: >200°F. Use suitable media for surrounding fire.

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## 6. ACCIDENTAL RELEASE MEASURES

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**Occupational Release:** Isolate area and ventilate area if possible while staying upwind of spill. Contain spill and absorb with inert material. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Environmental:** Prevent run-off to sewers, streams, or other bodies of water.

**Special Instructions:** Product can be neutralized with water or soda ash for large spills. Do not walk through spill. Do not reuse spilled material.

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## 7. HANDLING AND STORAGE

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**Storage Information:** For increased shelf life keep in a closed container away from incompatible materials.

**Shelf-life:** No known limit.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Engineering Controls:** Ventilation should be provided to control worker exposures and prevent health risks. Safety shower and eyewash should be available in work area.

**Respiratory Protection:** Not normally required for normal industry use.

**Hand Protection:** Use chemical resistant gloves.

**Skin Protection:** Neoprene, nitrile gloves.

**Eye Protection:** Goggles/Face Shield

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical State:</b>	Liquid
<b>Color:</b>	Light to Medium Amber
<b>Odor:</b>	Mild
<b>pH:</b>	6-8
<b>Density</b>	1.031
<b>Boiling Point/Range:</b>	ND
<b>Flash Point</b>	>200°F
<b>% Volatiles</b>	ND



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## 10. STABILITY AND REACTIVITY

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<b>Reactivity/Stability:</b>	Stable at normal temperatures and pressures.
<b>Incompatibility:</b>	Do not mix with bases or strong oxidizing agents.
<b>Hazardous Polymerization:</b>	Will not occur
<b>Hazardous Decomposition:</b>	ND

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## 11. TOXICOLOGICAL INFORMATION

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**Carcinogenicity:** Not listed by ACGIH, IARC, NTP, or CA Prop 65  
**Epidemiology:** NA  
**Teratogenicity:** NA  
**Reproductive Effects:** NA  
**Mutagenicity:** NA  
**Neurotoxicity:** NA

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## 12. ECOLOGICAL INFORMATION

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**ENVIRONMENTAL:**

There is no data available

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## 13. DISPOSAL CONSIDERATIONS

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Disposal should be made in accordance with federal, state and local regulations.  
RCRA P-Series: None listed  
RCRA U-Series: None listed

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## 14. TRANSPORT INFORMATION

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**This material is not regulated for transport.**

The proper shipping name and/or hazard class for this product may vary according to packaging, properties and mode of transportation. Customer is urged to consult 49 CFR 100-177, IMDG, IATA, EC, United Nations TDG and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods. Typical proper shipping names for this product are:

**US Department of Transportation (DOT):** Non-Regulated as a Hazardous Material  
**Canadian TDG (Transportation of Dangerous Goods):** Not Regulated as a Hazardous Material  
**IMO (Water Transportation):** Not Regulated as a Hazardous Material  
**IATA (Air Transportation):** Not Regulated as a Hazardous Material  
**Rail:** Not Evaluate



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## 15. REGULATORY INFORMATION

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### US FEDERAL TSCA

All components of this product are listed on the TSCA inventory.

Health & Safety Reporting List

None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules

None of the chemicals in this product are under a Chemical Test Rule.

Section 12b

None of the chemicals are listed under TSCA Section 12b.

TSCA Significant New Use Rule

None of the chemicals in this material have a SNUR under TSCA.

CERCLA Hazardous Substances and corresponding RQs

None of the chemicals in this material have an RQ. SARA Section 302 Extremely Hazardous Substances None of the chemicals in this product have a TPQ.

Section 313 No chemicals are reportable under Section 313.

Clean Air Act:

This material does not contain any hazardous air pollutants. This material does not contain any Class 1 Ozone depleters. This material does not contain any Class 2 Ozone depleters.

Clean Water Act:

None of the chemicals in this product are listed as Hazardous Substances under the CWA. None of the chemicals in this product are listed as Priority Pollutants under the CWA. None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

OSHA:

None of the chemicals in this product are considered highly hazardous by OSHA.

STATE

This chemical is not present on state lists from CA, PA, MN, MA, FL, or NJ.

California Prop 65

California No Significant Risk Level: None of the chemicals in this product are listed.

European/International Regulations

European Labeling in Accordance with EC Directives

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## 16. OTHER INFORMATION

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HMIS (Scale 0-4):

Health: 0

Flammability: 0

Reactivity: 0

### DISCLAIMER STATEMENT:

This information is furnished without warranty, expressed or implied, as to accuracy or completeness. The information is obtained from various sources including the manufacturer and other third party sources. The information may not be valid under all conditions nor if the material is used in combination with other materials or in any process. Final determination of suitability of any material is the sole responsibility of the user.

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