

SECTION 1: IDENTIFICATION

Product Identifier

Product Form: Mixture

Product Name: Thixocal 2000A

Product Code: Thixocal 2000A

Intended Use of the Product

Use of the Substance/Mixture: Corrosion Preventive Compound (water-based).

Name, Address, and Telephone of the Responsible Party

Company

Soltex Inc. (Synthetic Oils & Lubricants of Texas)

3707 FM 1960 W Ste. 560

Houston, TX 77068

(281)-587-0900

soltexinc.com

Emergency Telephone Number

Emergency Number : (800)-424-9300 (CHEMTREC); (281)-587-0900 (Other Safety Information)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

Classification of the chemical in accordance with paragraph (d) of §1910.1200

Classification (GHS-US)

Not classified as hazardous under OSHA

Label Elements

Not a dangerous substance according to Globally Harmonized System of Classification and labeling of Chemical (GHS)

Hazard Statements (GHS-US): Not hazardous under OSHA regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Hazardous components

Contains no hazardous ingredients according to GHS

Note: Specific chemical identities and/or exact percentages have been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Inhalation	If symptoms are experienced remove source of contamination or move victim to fresh air and obtain medical advice.
Eyes	Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.
Skin Contact	Wash with soap and water. Get medical attention if irritation develops or persists.
Ingestion	Do not induce vomiting. Seek medical attention immediately. Provide medical care provider with this SDS.
Note to Doctor	Treat symptomatically.

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SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing media	Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire. Do Not direct a stream of water into the hot burning liquid.
Fire and/or Explosion Hazards	U
Fire Fighting Methods and Protection)
Hazardous Combustion Products	o

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	No health effects expected from the clean-up of this material, if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this SDS.
Methods and materials for containment and cleaning up	Collect and discard in accordance with local, state and national regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	O k f n { "k t t k c k p i " o c v g t k r f C x q k f " w p p g e g u a c t { " g z r q u w t g O'
Conditions for safe storage, including any incompatibilities	Store in a cool dry place. Isolate from incompatible materials.
Incompatible materials	Strong oxidizing agents

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

<u>Chemical Name</u>	<u>ACGIH TLV</u>	<u>ACGIH STEL</u>	<u>OSHA PEL</u>
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No exposure limits in vapor form

Engineering Measures	General room ventilation might be required to maintain operator comfort under normal conditions of use.
Respiratory Protection	No respiratory protection required under normal conditions of use. Provide general room exhaust ventilation if symptoms of overexposure occur. A respirator is not normally required.
Eye Protection	Wear safety glasses when handling this product.
Skin Protection	Not normally considered a skin hazard. Where use of product can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
Gloves	Neoprene.

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Materials for Protective Clothing: Chemically resistant materials and fabrics.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	Viscous Liquid
Color	Brown
Odor	Mild Petroleum Type
Odor Threshold	No data available
pH	No data available
Melting Point, °C	No data available
Boiling Point, °C	No data available
Flash Point	> 365 °F(185 °C)
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
Lower Flammable/Explosive Limit, % in air	No data available
Upper Flammable/Explosive Limit, % in air	No data available
Vapor Pressure	< 0.0003 mmHg
Vapor Density	>1 (Air=1)
Specific Gravity @ 25°C	1.08
Solubility in Water	Negligible; 0-1%
Octanol/Water Partition Coefficient	No data available
Autoignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	120000 cP
Volatiles, % by weight	0

SECTION 10: STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions. Hazardous polymerization will not occur.
Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	Contamination.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	Under normal conditions of use & storage, decomposition and hazardous decomposition products are unlikely.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Entry	Skin contact, Eye contact, Inhalation of mist.
Target Organs Potentially Affected by Exposure	Eyes, Respiratory System, Skin
Chemical Interactions That Change Toxicity	No chemical interaction known to affect toxicity.
Medical Conditions Aggravated	Skin contact may aggravate existing skin disease

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Immediate (Acute) Health Effects by Route of Exposure

Inhalation Irritation	Can cause minor respiratory irritation.
Skin Contact	Can cause minor skin irritation, defatting, and dermatitis.
Eye Contact	Mild eye irritant.
Ingestion Irritation	Ingestion is not considered a likely route of exposure. If swallowed, consult a physician.
Ingestion Toxicity	Not believed to have any significant toxicity.

Long-Term (Chronic) Health Effects

Carcinogenicity Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.

Inhalation Upon prolonged and/or repeated exposure, can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and headache.

Skin Contact Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.

Ingestion Under normal industrial usage conditions, ingestion is highly unlikely.

Component Toxicology Data

Chemical Name	CAS Number	LD50/LC50
No data available		

SECTION 12: ECOLOGICAL INFORMATION

Overview	No ecological information available
Mobility	No data
Persistence	No data
Bioaccumulation	No data
Degradability	No data

Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Description for Spent Product	Spent or discarded material is not expected to be a hazardous waste.
Disposal Methods	Dispose of in accordance with Local and National regulations.
Waste Disposal Code(s)	Not applicable.

SECTION 14: TRANSPORT INFORMATION

Full shipping name for Export, Air, Sea (any quantity unless flash pt. >150°F) or vessels of 119 GL or more Rust Inhibitor / Non-Hazardous

Domestic Ground in vessels < 119 gal. Not Regulated

SECTION 15: REGULATORY INFORMATION

TSCA Status:	All components in this product are on the TSCA Inventory or exempt.
Canadian DSL status:	All chemical substances in this material are included on or exempted from listing on the Canadian DSL.

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Chemical Name	CAS #	Regulation	Percent
No CERCLA-listed chemicals in this product.		CERCLA	
No 313-listed chemicals in this product.		SARA 313	
No SARA 302 EHS-listed chemicals in this product.		SARA EHS	

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date : 01/07/2016

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document

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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.

Soltex NA GHS SDS