



**SAN JOAQUIN CHEMICALS, INC.**

... "water is our profession"

WATER CONSULTANTS

• SYSTEMS ENGINEERING

• MANUFACTURING CHEMISTS

## SAFETY DATA SHEET

FOAMPRESS

Page 1 of 4

### Section 1 – Chemical Product & Company Identification

Manufacturer's Name: SAN JOAQUIN CHEMICALS, INC.

Address: 4684 E. HEDGES AVE., FRESNO, CALIFORNIA 93703

SDS/Product Name: FOAMPRESS

Trade Name (as labeled): FOAMPRESS

Chemical Name(s): Stabilized Silicone Anti-foam

Chemical Family: Silicone Emulsion

24- Hour Emergency Telephone Number: SAN JOAQUIN CHEMICALS, INC. (800) 647-9577

CHEM-TEL (800) 255-3924

Business Telephone: (559) 252-3727

### Section 2 - Hazard Identification



Emergency Overview: **WARNING!** Keep out of reach of children! Take normal precautions as for any concentrated chemical. Direct contact may cause irritation. Harmful if significant amounts are swallowed.

**Appearance and Odor:** Opaque white to off-white liquid; mild characteristic odor

**Systems of Overexposure for each potential route of exposure:**

**Inhaled:** Mists and vapors may be irritating to mucous membranes.

**Skin Contact:** Prolonged contact may cause irritation.

**Eye Contact:** Contact will cause temporary discomfort, redness.

**Ingestion:** LD50 not established, effects include headache, nausea and fatigue.

**Chronic Exposure:** Direct contact may cause irritation. Prolonged contact may cause transient skin dryness.

**Section 3 – Composition and Information on Ingredients**

HAZARDOUS INGREDIENTS/CHEMICAL NAME	CAS #	PERCENT %
Proprietary		

No TLV has been established for this mixture.

No components of this material are listed on State of California Prop 65 as of January 1, 1988, nor are any components published under section 313\* of Federal Register as of February 1988.

\*Also known as Title III of SARA.

This product is not listed as a carcinogen or suspected carcinogen by NTP, IARC or OSHA.

**Section 4 – First Aid Measures Emergency Procedures**

**Inhaled:** Remove victim from contaminated atmosphere. If breathing is labored, administer oxygen. Obtain **IMMEDIATE** medical attention.

**Skin Contact:** In case of contact, flush skin with plenty of clean running water for at least 15 minutes, while removing contaminated clothing and shoes. Obtain **IMMEDIATE** medical attention.

**Eye Contact:** Immediately flush eyes with plenty of clean running water for at least 15 minutes, lifting the upper and lower lids occasionally. Obtain **IMMEDIATE** medical attention.

**Ingestion:** If swallowed, DO NOT induce vomiting. Immediately drink a large quantity of milk or water and call a physician. Never give anything by mouth to an unconscious person. Obtain **IMMEDIATE** medical attention.

*Suspected Cancer Agent? No*

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Persons with pre-existing skin disorders, eye disease, or cardiopulmonary diseases may be more susceptible to the effects of this substance.

**Section 5 – Fire Fighting Measures**

**Fire extinguishing materials:** Use media appropriate for surrounding fire; water, carbon dioxide, dry chemical, etc.

**Special fire fighting procedures:** Wear self-contained breathing apparatus, positive pressure, MIOSH/NIOSH (approved or equivalent) and full protective gear.

**Unusual fire and explosion hazards:** Keep containers cool with water spray to prevent rupture.

**Flash Point:** > 200° F

**Flammable limits in air, Volume %:** lower -N/D upper -N/D

**Section 6 – Accidental Release Measures**

**Small releases:** Wear appropriate protective clothing. Cover liquid with absorbent material and shovel into closable containers. Do not flush away to sewers or any natural waterways.

**Large releases:** Confine area to qualified personnel. Wear appropriate protective equipment. Shut off release if safe to do so. Avoid contaminating sewers, streams. Incinerate or bury in an approved landfill.

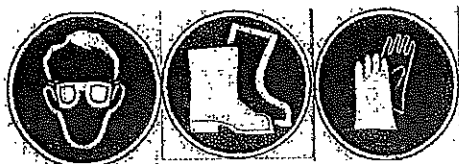
**NOTE:** Dispose of all waste in accordance with Federal, state and local regulations.

**Section 7 – Handling and Storage**

**Handling:** *FOR INDUSTRIAL USE ONLY!* Keep out of reach of children! Protect eyes, skin and clothing from contact with product. Wash hands and face with soap and water before eating, drinking or smoking after handling this product. Keep container sealed when not in use. Store containers in a protected area to prevent mechanical damage. Store at moderate temperatures, Do Not freeze. Do not handle or use product until safety precaution recommended in this SDS have been read and understood.



## Section 8 - Exposure Controls / Personal Protection



**Respiratory protection:** Wear self-contained breathing apparatus, positive pressure MSHA/NIOSH (approved or equivalent) should be used for large spills.

**Eye protection (Type):** Chemical goggles.

**Skin protection:** Rubber shoes, rubber apron and other protective clothing as necessary to prevent skin contact. Wash contaminated clothes prior to reuse. Discard contaminated shoes.

**Work practices, Hygienic practices:** Use adequate exhaust ventilation to prevent inhalation of product vapor (external exhaust devices not normally required). Maintain eyewash/safety shower in areas where chemicals are handled.

## Section 9 - Physical and Chemical Properties

**Physical state:** Liquid

**Appearance:** Opague white to off-white

**Odor:** Mild characteristic odor

**Vapor density (air=1):** > 1.0

**Vapor pressure, mmHg:** 7.0 – 8.0

**Specific gravity:** 1.0 ±

**pH:** 7.0 ± .5

**% Volatile:** NIL

**Solubility in Water:** Dispersible

**Viscosity:** N/A

**Boiling point or range, F:** >212

**Melting Point:** - N/A

**Evaporation Rate:** < 0.1

## Section 10 – Stability and Reactivity

Stability       Stable       Unstable

**Incompatibility (Materials to Avoid):** Avoid contact with strong oxidizing agents. Strong acids or alkali compounds may inactivate biological cultures.

**Conditions to Avoid:** Avoid storage with strong oxidizing agents.

**Hazardous decomposition products (including combustion products):** Carbon and silicon oxides upon combustion.

Hazardous polymerization:      May occur       Will not occur

## Section 11 - Toxicological Information

Harmful if large quantities are swallowed

## Section 12 - Ecological Information

Do not apply concentrate directly to any body of water without Federal, State and local authorization.

## Section 13 – Disposal Considerations

**Disposal:** Incinerate or bury in an approved landfill. Dispose of all wastes in accordance with Federal, State and local regulations.



**Section 14 – Transport Information**

U.S. Department of Transportation, Canada TDG

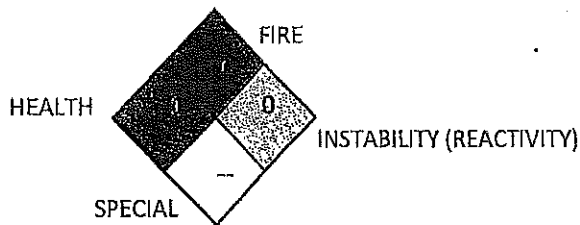
Shipping Name: Non-Hazardous

**Section 15 – Regulatory Information**

The components are not listed on California's Prop 65 list of chemicals known to cause cancer or other reproductive harm.

**Section 16 – Additional Information**

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)



SDS Revision Date: January 2015

The information contained in this Safety Data Sheet (SDS) is based on current regulatory information as well as our manufacturers' information. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions. We reserve the right to revise safety data sheets periodically as new information becomes available.

