

#### SECTION 1. IDENTIFICATION

Product Name: F4P FIRE ST0P 814 +

**Product Code: 0214-6959** 

Recommended Use: Firestopping sealant

Company Name: TAMCO Group

Company Address: 11675 Sw Tom Mackie Blvd, Port Saint Lucie, Fl 34987 Company Phone: 772-878-4944

#### **SECTION 2. HAZARDS IDENTIFICATION**

OSHA/HCS status: While this material is not considered hazardous by the OSHA Hazard Communication Standard

(29 CFR 1910.1200), this SOS contains valuable information critical to the safe handling and proper use of the product. This SOS should be retained and available for employees and other

users of this product.

Classification of the Not classified.

substance or mixture:

GHS label elements: Signal word: No signal word.

Hazard statements: No known significant effects or critical hazards.

Precautionary Prevention: Not applicable. statements: Response: Not applicable.

Storage: Not applicable.

Disposal: Not applicable.

Hazards not otherwise None known.

classified:





#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture: Substance

Other means of identification: Latex Caulk

CAS number/other identifiers

CAS number: Not available.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

#### **SECTION 4. FIRST AID MEASURES**

#### Description of necessary first aid measures

**Eye contact:** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids.

Check for and remove any contact lenses. Get medical attention if irritation occurs.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical

attention if symptoms occur.

**Skin contact:** Flush contaminated skin with plenty of water. Get medical attention if symptoms occur.

Ingestion: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable

for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel.

Get medical attention if symptoms occur.



### **SECTION 4. FIRST AID MEASURES**

#### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

Eye contact: No known significant effects or critical hazards.

Inhalation: No known significant effects or critical hazards.

Skin contact: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards.

#### Over-exposure acute health effects

Eye contact: No known significant effects or critical hazards.

Inhalation: No known significant effects or critical hazards.

Skin contact: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary:

**Notes to physician:** Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments: No specific treatment.

Protection of first-aiders: No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11).

#### SECTION 5. FIRE-FIGHTING MEASURES

#### Extinguishing media

**Suitable extinguishing** Use an extinguishing agent suitable for the surrounding fire.

media:

Unsuitable extinguishing None known.

media:

**Specific hazards arising** No specific fire or explosion hazard.

from the chemical

Hazardous thermal No specific data.

decomposition products:



#### **SECTION 5. FIRE-FIGHTING MEASURES**

**Special protective** Promptly isolate the scene by removing all persons from the vicinity of the incident if

**actions for** there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective Fire-fighters should wear appropriate protective equipment and self-contained

**equipment for** breathing apparatus (SCBA) with a full face-piece operated in positive pressure

**fire-fighters:** mode.

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

For non-emergency No action shall be taken involving any personal risk or without suitable training.

personnel Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not

touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders:

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers,

waterways, soil or air).

Containment/ Cleanup: Spill: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Oispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.





#### **SECTION 7. HANDLING AND STORAGE**

#### Precautions for safe handling

**Protective** Put

measures:

Put on appropriate personal protective equipment (see Section 8).

Advice on general occupational hygiene:

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities:

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Oo not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.



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#### EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters Occupational exposure limits

Ingredient name: FireStop-814+

Exposure limits: None.

**Appropriate** engineering controls:

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Environmental** exposure controls:

Emissions from ventilation or work process equipment should be checked to ensure they comply

with the requirements of environmental protection legislation.

Hygiene measures: Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. Impervious gloves. Request information on glove permeation properties from the glove supplier.

Eye/face protection:

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless

the assessment indicates a higher degree of protection: safety glasses with side-shields.

Hand protection:

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Personal protective equipment for the body should be selected based on the task being performed

and the risks involved and should be approved by a specialist before handling this product.

**Body protection:** 

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection:

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling

this product.

Respiratory protection:

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program

to ensure proper fitting, training, and other important aspects of use.



#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance** 

Physical state: Paste. (Opaque paste.)

Color: Red.
Odor: Mild.

**Odor threshold:** Not available.

pH: Not available.Melting point: Not available.

**Boiling point:** Not available.

Flash point: None.

**Evaporation rate:** >1 (Ethyl Acetate = 1)

Flammability Not available.

(solid, gas):

Lower and upper

explosive (flammable)

limits:

**Vapor pressure:** 2.3 kPa (17 mm Hg) @ 68°F (20°C)

Not available.

Vapor density: Not available.

Relative density: 1.5 (H20 = 1)

**Solubility:** Soluble in water.

Partition Not available.

coefficient: noctanol/ water:

**Auto-ignition** Not available.

temperature:

**Decomposition** Not available.

temperature:

Viscosity: Not available.

Flow time (ISO 2431) Not available.

## SECTION 10. STABILITY AND REACTIVITY

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability:** The product is stable.

Possible hazardous

Hazardous polymerisation does not occur.

reactions:

Temperature extremes, incompatible materials.

Conditions to avoid:

Incompatible

 $\label{lem:compatible} Reactive \ or \ incompatible \ with \ the \ following \ materials: \ oxidizing \ materials.$ 

materials: Hazardous

Under normal conditions of storage and use, hazardous decomposition products should not be

decomposition

produced.

products:



## SECTION II. TOXICOLOGICAL INFORMATION





#### SECTION II. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Dermal contact. Eye contact. Inhalation. Ingestion.

#### Potential acute health effects:

**Eye Contact:** No known significant effects or critical hazards. **Inhalation:** No known significant effects or critical hazards. **Skin contact:** No known significant effects or critical hazards. **Ingestion:** No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Eye Contact:** No known significant effects or critical hazards. **Inhalation:** No known significant effects or critical hazards. **Skin contact:** No known significant effects or critical hazards. **Ingestion:** No known significant effects or critical hazards.

#### Delayed and immediate effects and also chronic effects from short and long term exposure:

Short term exposure:

**Potential immediate effects:** No known significant effects or critical hazards. **Potential delayed effects:** No known significant effects or critical hazards.

#### Long term exposure:

**Potential immediate effects:** No known significant effects or critical hazards. **Potential delayed effects:** No known significant effects or critical hazards.

Potential chronic health effects: No known significant effects or critical hazards.

General: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Teratogenicty: No known significant effects or critical hazards.

Development effects: No known significant effects or critical hazards.

Fertility effects: No known significant effects or critical hazards.

#### Numerical measures of toxicity

#### Acute toxicity estimates:

There is no data available.



#### SECTION 12. ECOLOGICAL INFORMATION

#### **Toxicity:**

There is no data available.

#### Persistence and degradability:

There is no data available.

#### Bioaccumulative potential:

There is no data available.

#### Mobility in soil:

Soil/water partition coefficient (KOC)

Not available.

#### Other adverse effects:

No known significant effects or critical hazards.

#### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.



#### SECTION 14. TRANSPORT INFORMATION

	DOT Classification	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-
Transport hazard class(es)		-	-
Packing group	-	-	-
Environmental hazards	No.	No	No

#### Special precautions for user:

Transport within user's premises always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

#### SECTION 15. REGULATORY INFORMATION

#### U.S. Federal regulations:

TSCA 8(a) CDR Exempt/Partial exemption: Not determined

United States inventory (TSCA 8b): Not determined.

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs): Not listed.

Clean Air Act Section 602 Class I Substances: Not listed.
Clean Air Act Section 602 Class II Substances: Not listed.
DEA List I Chemicals (Precursor Chemicals): Not listed.
DEA List II Chemicals (Essential Chemicals): Not listed.

#### SARA 302/304:

Composition/information on ingredients: No products were found.

SARA 304 RQ: Not applicable.

SARA 311/312: Classification: Not applicable.

Composition/information on ingredients: No products were found.

SARA 313: There is no data available.





## **SECTION 15. REGULATORY INFORMATION**

State regulations:

Massachusetts: This material is not listed.

New York: This material is not listed.

New Jersey: This material is not listed.

Pennsylvania: This material is not listed.

California Prop. 65:

This product does not require a Safe Harbor warning under California Prop. 65.

#### **SECTION 16. OTHER INFORMATION**

Procedure used to derive the classification: Not classified.