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**1. IDENTIFICATION**

<b>Product name:</b>	<b>Fester CF-1000 MEX COMP A</b>	<b>IDH number:</b>	2958917
<b>Product type/</b>	compound mortar		
<b>Recommended use:</b>		<b>Region:</b>	Mexico
<b>Restriction of Use:</b>	None identified	<b>Contact information:</b>	
<b>Company address:</b>		Telephone: +52 (55) 33003000	
Henkel Capital S.A. de C.V.		SETIQ: Phone 01-800-00-214-00 (5559-1588)24 hours.	
Boulevard Magnocentro 8 – P2		SETIQ,, Telephone 01-800-00-214-00 (5559-1588)	
Centro Urbano San Fernando la Herradura			
Huixquilucan Edo. de Mexico, C.P. 52760			

**2. HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

**DANGER:** H315 - CAUSES SKIN IRRITATION.  
 H317 - MAY CAUSE AN ALLERGIC SKIN REACTION.  
 H319 - CAUSES SERIOUS EYE IRRITATION.  
 H350 - MAY CAUSE CANCER.  
 H372 - CAUSES DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE.

HAZARD CLASS	HAZARD CATEGORY
SKIN IRRITATION	2
EYE IRRITATION	2A
SKIN SENSITIZATION	1
CARCINOGENICITY	1A
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE	1

**PICTOGRAM(S)**



**Precautionary Statements**

**Prevention:**

- P201 - Obtain special instructions before use.
- P202 - Do not handle until all safety precautions have been read and understood.
- P260 - Do not breathe dust.
- P264 - Wash affected area thoroughly after handling.
- P270 - Do not eat, drink or smoke when using this product.
- P272 - Contaminated work clothing should not be allowed out of the workplace.
- P280 - Wear protective gloves, clothing, eye and face protection.

**Response:** P302+P352 - IF ON SKIN: Wash with plenty of water.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308+P313 - IF exposed or concerned: Get medical attention.  
P333+P313 - If skin irritation or rash occurs: Get medical attention.  
P337+P313 - If eye irritation persists: Get medical attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.

**Storage:** P405 - Store locked up.

**Disposal:** P501 - Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

**Other hazards** Not available.

Classification complies with NOM-018-STPS-2015 and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	UN no.:	Percentage*
Bisphenol A Diglycidyl Ether	1675-54-3		30 - 60
Reaction products of hexane-1,6-diol with 2-(chloromethyl)oxirane	933999-84-9		10 - 30

\* Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

### 4. FIRST AID MEASURES

#### First Aid Measures by likely routes of exposure

**Inhalation:** Move to fresh air, consult doctor if complaint persists.

**Skin contact:** Rinse with running water and soap. Skin care. Remove contaminated clothes immediately.

**Eye contact:** Rinse immediately with plenty of running water (for 10 minutes), seek medical attention from a specialist.

**Ingestion:** Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

**Most important symptoms and effects (acute and delayed):** The most important known symptoms and effects, both acute and delayed, are described in Section 11: Toxicological Information.

**Indication of any immediate medical attention / special treatment needed:** Not available.

### 5. FIRE FIGHTING MEASURES

**Extinguishing media:** carbon dioxide, foam, powder, water spray jet, fine water spray

**Improper extinguishing agents:** Not available.

**Special firefighting procedures:** Wear protective equipment. Wear respiratory protection equipment according to ambient air conditions.

**Unusual fire or explosion hazards:** In the event of a fire, carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>) and nitrogen oxides (NO<sub>x</sub>) can be released.

**Hazardous combustion products:** Irritating and toxic gases or fumes may be released during a fire.

## 6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

**Environmental precautions:** Do not empty into drains / surface water / ground water.

**Clean-up methods:** Dispose of contaminated material as waste according to Section 13. Remove mechanically.

## 7. HANDLING AND STORAGE

**Handling:** Ensure that workrooms are adequately ventilated. Avoid skin and eye contact.

**Storage:** Ensure adequate ventilation. Store in sealed original container. Store in a dry place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Quartz (SiO <sub>2</sub> ), <1% respirable	0.025 mg/m <sup>3</sup> TWA Respirable fraction.	0.05 mg/m <sup>3</sup> TWA (Respirable dust.) (Respirable dust.) 0.025 mg/m <sup>3</sup> OSHA ACT (Respirable dust.) 0.05 mg/m <sup>3</sup> PEL Respirable dust. 2.4 MPPCF TWA Respirable 0.1 mg/m <sup>3</sup> TWA Respirable	None	None
Treated fumed silica	10 mg/m <sup>3</sup> TWA Inhalable dust. 3 mg/m <sup>3</sup> TWA Respirable fraction.	15 mg/m <sup>3</sup> TWA Total dust. 5 mg/m <sup>3</sup> TWA Respirable fraction.	None	None

**Engineering controls:** Ensure good ventilation/suction at the workplace.

**Respiratory protection:** Suitable breathing mask when there is inadequate ventilation.

**Eye/face protection:** Goggles which can be tightly sealed.

**Skin protection:** Wear protective equipment. Use of Butyl or Nitrile Rubber gloves is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Solid  
**Color:** Light beige  
**Odor:** Characteristic  
**Odor threshold:** Not available.  
**pH:** Not applicable, Product is non-soluble (in water).

<b>Vapor pressure:</b>	Not available.
<b>Boiling point/range:</b>	Not available.
<b>Melting point/ range:</b>	Not available.
<b>Density/Relative density:</b>	1.45 at 20 °C (68°F)
<b>Relative vapor density:</b>	Not available.
<b>Flash point:</b>	Not available.
<b>Flammable/Explosive limits - lower:</b>	Not available.
<b>Flammable/Explosive limits - upper:</b>	Not available.
<b>Autoignition temperature:</b>	Not available.
<b>Flammability:</b>	non flammable
<b>Evaporation rate:</b>	Not available.
<b>Solubility:</b>	Insoluble Water
<b>Partition coefficient n-octanol/water (logarithmic value):</b>	Not available.
<b>VOC content:</b>	Not available.
<b>Dynamic viscosity:</b>	Not available.
<b>Kinematic viscosity:</b>	Not available.
<b>Particle characteristics:</b>	Not available.
<b>Decomposition temperature:</b>	Not available.

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable at normal conditions.
<b>Reactivity:</b>	Not available.
<b>Hazardous reactions:</b>	None under normal processing.
<b>Hazardous decomposition products:</b>	None known.
<b>Incompatible materials:</b>	None if used for intended purpose.
<b>Conditions to avoid:</b>	None if used for intended purpose.

## 11. TOXICOLOGICAL INFORMATION

<b>Likely routes of exposure</b>	Skin, Inhalation, Eyes, Ingestion
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**Potential Health Effects/Symptoms**

**Inhalation:** May cause respiratory tract irritation.  
**Skin contact:** May cause allergic skin reaction. Causes skin irritation.  
**Eye contact:** Causes serious eye irritation.  
**Ingestion:** Not expected under normal conditions of use. May cause gastrointestinal tract irritation if swallowed.

Hazardous Component(s)	LD50s and LC50s
Bisphenol A Diglycidyl Ether	Oral LD50 (Rabbit) = 1,980 mg/kg Oral LD50 (Mouse) = 15,600 mg/kg Oral LD50 (Rat) = > 1,000 mg/kg Oral LD50 (Mouse) = > 500 mg/kg Dermal LD50 (Rabbit) = 20 mg/kg Dermal LD50 (Rat) = > 1,600 mg/kg Dermal LD50 (Mouse) = > 800 mg/kg
Reaction products of hexane-1,6-diol with 2-(chloromethyl)oxirane	None

Hazardous Component(s)	Immediate Health Effects	Delayed Health Effects	Chronic Health Effects
Bisphenol A Diglycidyl Ether	Irritant	Allergen	Central nervous system Liver Respiratory
Reaction products of hexane-1,6-diol with 2-(chloromethyl)oxirane			

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Bisphenol A Diglycidyl Ether	No	No	No
Reaction products of hexane-1,6-diol with 2-(chloromethyl)oxirane	No	No	No

**12. ECOLOGICAL INFORMATION**

**Ecological information:** Do not empty into drains, soil or bodies of water.  
**Ecotoxicity:** Not available.  
**Persistence and degradability:** Not available.  
**Bioaccumulative potential:** Not available.  
**Mobility:** Not available.  
**Other ecological information:** Not available.

## 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

**Recommended method of disposal:** Dispose of in accordance with local and national regulations.

## 14. TRANSPORT INFORMATION

The transport classifications in this section apply generally to packed and bulk goods alike. For containers with a net volume of no more than 5 L for liquid substances or a net mass of no more than 5 kg for solid substances per individual or inner package, the exemptions SP 375 (ADR), A197 (IATA), 2.10.2.7 (IMDG), NZ 4.3(10) may be applied, which can result in a deviation from the transport classification for packed goods.

### Road transport ADR:

**Proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Epoxy resin)  
**Hazard class or division:** 9  
**Identification number:** UN 3077  
**Packing group:** III

### International Air Transportation (ICAO/IATA)

**Proper shipping name:** Environmentally hazardous substance, solid, n.o.s. (Epoxy resin)  
**Hazard class or division:** 9  
**Identification number:** UN 3077  
**Packing group:** III

### Water Transportation (IMO/IMDG)

**Proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Epoxy resin)  
**Hazard class or division:** 9  
**Identification number:** UN 3077  
**Packing group:** III  
**Marine pollutant:** Epoxy resin

## 15. REGULATORY INFORMATION

No additional information

## 16. OTHER INFORMATION

**This safety data sheet contains changes from the previous version in sections:** New information added in Section(s): 2, 3, 8, 11

**Prepared by:** Product Safety and Regulatory Affairs  
**Issue date:** 08/04/2025

**DISCLAIMER:** This information is considered correct, but it's not exhaustive and will be used only as a guide, which is based on current knowledge of the chemical substance(s) and/or mixture and apply to the appropriate product for safety precautions.

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