



Revision Number: 002.0

Issue date: 10/31/2017

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Fester Ferrofest "G"
Product type: Jointing filler
Restriction of Use: None identified
Company address:
 Henkel Capital S.A. de C.V.
 Boulevard Magnocentro 8 – P2
 Huixquilucan Edo. de Mexico, C.P. 52760

IDH number: 1630103
Region: Mexico
Contact information:
 Telephone: +52 (55) 33003000
 SETIQ,, Telephone 01-800-00-214-00 (5559-1588)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER: H315 - CAUSES SKIN IRRITATION.
 H318 - CAUSES SERIOUS EYE DAMAGE.
 H335 - MAY CAUSE RESPIRATORY IRRITATION.

HAZARD CLASS	HAZARD CATEGORY
SKIN IRRITATION	2
SERIOUS EYE DAMAGE	1
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3

PICTOGRAM(S)



Precautionary Statements

Prevention: P261 - Avoid breathing dust or fumes.
 P264 - Wash affected area thoroughly after handling.
 P271 - Use only outdoors or in a well-ventilated area.
Response: P280 - Wear protective gloves, eye protection, and face protection.
 P302+P352 - IF ON SKIN: Wash with plenty of water.
 P304+P340+P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P332+P313 - If skin irritation occurs: Get medical attention.
Storage: P362 - Take off contaminated clothing.
 P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
Disposal: P405 - Store locked up.
 P501 - Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

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.

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3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	UN no.:	Percentage*
Cement, portland, chemicals, low chromate	65997-15-1		20 - 30
Calcium chloride	10043-52-4		1 - 5

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

4. FIRST AID MEASURES

Inhalation:	Move to fresh air. Seek medical attention immediately.
Skin contact:	Wash with soap and water. Obtain medical attention if irritation persists.
Eye contact:	Wash with plenty of water immediately and continue for several minutes, holding eyelid open. Consult a doctor. Do not rub eyes; mechanical action may cause corneal damage.
Ingestion:	Drink plenty of water.
Symptoms:	See Section 11.
Notes to physician:	Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

Extinguishing media:	Water spray (fog), foam, dry chemical or carbon dioxide.
Special firefighting procedures:	Wear full protective clothing. Wear self-contained breathing apparatus.
Unusual fire or explosion hazards:	In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO ₂) can be released.
Hazardous combustion products:	Toxic fumes.

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 allow to enter in surface / ground water.
Clean-up methods:	Remove mechanically. Wash away residue with plenty of water. Avoid dust formation. Avoid skin and eye contact. Do not empty into drains / surface water / ground water.

7. HANDLING AND STORAGE

Handling:	Keep in a cool, well ventilated area. Keep container closed. Keep out of the reach of children. Do not breathe dust. Avoid contact with skin and clothing.
Storage:	Store at room temperature. Store in sealed original container. Ensure adequate ventilation. 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
Cement, portland, chemicals, low chromate	1 mg/m3 TWA Respirable fraction.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 50 MPPCF TWA	None	None
Calcium chloride	None	None	None	None

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

Respiratory protection: dust mask

Eye/face protection: Protective goggles

Skin protection: Wear suitable protective clothing. apron Protective shoes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Color: Gray

Odor: Odorless

Odor threshold: Not available.

pH: Not applicable

Vapor pressure: Not applicable

Boiling point/range: Not applicable

Melting point/ range: Not applicable

Specific gravity: Not available.

Vapor density: Not applicable

Flash point: Not applicable

Flammable/Explosive limits - lower: Not available.

Flammable/Explosive limits - upper: Not available.

Autoignition temperature: Not applicable

Flammability: Not applicable

Evaporation rate: Not applicable

Solubility in water: Soluble

Partition coefficient (n-octanol/water): Not available.

VOC content: Essentially Zero (estimated)

Viscosity: Not available.

Decomposition temperature: Not available.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.

Reactivity: Not available.

Hazardous reactions: Will not occur

Hazardous decomposition products: carbon monoxide Carbon dioxide.

Incompatible materials: Reaction with strong acids.

Conditions to avoid: Humidity

11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation, Eyes, Ingestion

Potential Health Effects/Symptoms

Inhalation: May cause respiratory irritation.
Skin contact: Causes skin irritation.
Eye contact: Causes serious eye damage.
Ingestion: May be harmful if swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Cement, portland, chemicals, low chromate	None	Corrosive, Irritant, Respiratory
Calcium chloride	Oral LD50 (Rat) = 1,000 mg/kg Oral LD50 (Rat) = 1,000 mg/kg Oral LD50 (Rat) > 1,000 mg/kg	Irritant

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Cement, portland, chemicals, low chromate	No	No	No
Calcium chloride	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: It has a low ecotoxicity. Do not empty into drains / surface water / ground water.

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

Road transport ADR:

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

15. REGULATORY INFORMATION

No additional information

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by: Product Safety and Regulatory Affairs
Issue date: 10/31/2017

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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