



Revision Number: 002.0

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Fester Elastofest
Product type: Sealing
Restriction of Use: None identified
Company address:
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2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING: H315 - CAUSES SKIN IRRITATION.
 H319 - CAUSES SERIOUS EYE IRRITATION.
 H335 - MAY CAUSE RESPIRATORY IRRITATION.
 H336 - MAY CAUSE DROWSINESS OR DIZZINESS.

HAZARD CLASS	HAZARD CATEGORY
SKIN IRRITATION	2
EYE IRRITATION	2A
SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE	3

PICTOGRAM(S)



Precautionary Statements

Prevention: P261 - Avoid breathing vapors, mist, or spray.
 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.
 P337+P313 - If eye irritation persists: Get medical attention.
 P362 - Take off contaminated clothing.

Storage: 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.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Component(s)	CAS Number	UN no.:	Percentage*
Asphalt	8052-42-4	1999	80 - 90
Kaolin	1332-58-7		5 - 10
Phosphoric acid	7664-38-2	1805	0.1 - 1

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

4. FIRST AID MEASURES

Inhalation:	Immediately remove victim to fresh air. In case of adverse health effects seek medical advice.
Skin contact:	Rinse with running water. In case of adverse health effects seek medical advice.
Eye contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. In case of contact with the eyes, rinse immediately with plenty of water for 15 minutes, and seek immediate medical attention.
Ingestion:	Do not induce vomiting. Seek medical advice.
Symptoms:	See Section 11.

5. FIRE FIGHTING MEASURES

Extinguishing media:	Carbon dioxide. Foam, extinguishing powder, carbon dioxide. Dry powder.
Special firefighting procedures:	Wear protective equipment.
Unusual fire or explosion hazards:	None known
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:	Wear appropriate protective equipment and clothing during clean-up. Do not let product enter drains. Do not dispose of in wastepaper bin or trash-can. Do not discharge into surface water/ground water. Prevent contamination of soil and water.
Clean-up methods:	Remove with liquid-absorbing material (sand, peat, sawdust). Keep in suitable and closed containers for disposal. Wear protective clothing, gloves and safety glasses. Absorb liquid with sand. Collect it in PVC or PE containers Cover with dry sand, remove mechanically.

7. HANDLING AND STORAGE

Handling:

Do not empty waste into waste water drains. Keep out of the reach of children. Avoid skin and eye contact. When using do not eat, drink or smoke. Keep container closed. Open and handle container with care. Keep away from sources of ignition - no smoking. Use only in well-ventilated areas. Wear suitable protective clothing, safety glasses and gloves.

Storage:

Ensure adequate ventilation, especially in confined areas. 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
Asphalt	0.5 mg/m3 TWA (as benzene solubles) Inhalable fraction.	None	None	None
Kaolin	2 mg/m3 TWA Respirable fraction.	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust. 15 MPPCF TWA Respirable fraction. 50 MPPCF TWA Total dust. 5 mg/m3 TWA Respirable fraction. 15 mg/m3 TWA Total dust.	None	None
Phosphoric acid	3 mg/m3 STEL 1 mg/m3 TWA	1 mg/m3 PEL	None	None

Engineering controls:

Ensure good ventilation/suction at the workplace.

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment.

Eye/face protection:

Wear protective glasses.

Skin protection:

Use chemical resistant, impermeable clothing including gloves and either an apron or body suit to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	high viscosity
Color:	Black
Odor:	tar-like
Odor threshold:	Not available.
pH:	Not available.
Vapor pressure:	Not available.
Boiling point/range:	Not available.
Melting point/ range:	Not available.
Vapor density:	Not available.
Flash point:	> 250 °C (> 482°F)
Flammable/Explosive limits - lower:	Not available.
Flammable/Explosive limits - upper:	Not available.
Autoignition temperature:	Not available.
Flammability:	Not applicable
Evaporation rate:	Not available.
Solubility in water:	Not available.
Partition coefficient (n-octanol/water):	Not available.

VOC content: Not available.
 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: None under normal processing.

Hazardous decomposition products: In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) are released.

Incompatible materials: None if used for intended purpose.

Conditions to avoid: None if used for intended purpose.

11. TOXICOLOGICAL INFORMATION

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

Potential Health Effects/Symptoms

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

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Asphalt	None	Central nervous system, Irritant, Respiratory
Kaolin	Oral LD50 (Rat) = > 5,000 mg/kg Dermal LD50 (Rat) = > 5,000 mg/kg	Nuisance dust
Phosphoric acid	Oral LD50 (Rat) = 1,530 mg/kg Dermal LD50 (Rabbit) = 2,740 mg/kg	Irritant, Corrosive

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Asphalt	No	Group 2B	No
Kaolin	No	No	No
Phosphoric acid	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information: 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
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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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