



Section 1. Product and Company Identification

**Product Name** Aflibercept  
**CAS Number** 862111-32-8

**Parchem - fine & specialty chemicals**  
**415 Huguenot Street**  
**New Rochelle, NY 10801**  
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🌐 [parchem.com](http://parchem.com) ✉ [info@parchem.com](mailto:info@parchem.com)

EMERGENCY RESPONSE NUMBER  
CHEMTEL  
Toll Free US & Canada: 1 (800) 255-3924  
All other Origins: 1 (813) 248-0585  
Collect Calls Accepted

Section 2. Hazards Identification

**Classification of the substance or mixture**

Not classified as a hazardous substance or mixture according to OSHA Hazard Communication Standard 1910.1200.

**Emergency Overview:** It is not considered to be or to contain hazardous chemicals.

Section 3. Composition / Information on Ingredients

**Common Name** Aflibercept  
**CAS Number** 862111-32-8

Section 4. First Aid Measures

No special first aid measures. Follow standard hygiene practices, such as washing hands after handling.

Section 5. Firefighting Measures

**Flammability/Explosivity:** Not flammable or explosive. No special firefighting measures.

Section 6. Accidental Release Measures

If material is released or spilled, soak up material with absorbent material and wash spill area thoroughly with soap and water. Dispose of collected material in accordance with applicable waste disposal regulations.

Section 7. Handling and Storage

Freezer Storage (18°C) is advised to maintain longer activity. Protect from exposure to sunlight. Avoid agitation.



Section 8. Exposure Controls / Personal Protection

No special protective clothing required. Follow standard hygiene practices, such as washing hands after handling.

Section 9. Physical and Chemical Properties

**Molecular Weight:** The MW of the monomer and dimer is about 49.2 kDa and 98.4 kDa

**pH:** 6.0 - 6.5

**Boiling Point:** No data available

**Melting Point:** No data available

**Solubility in Water:** Soluble

**Evaporation Rate:** Negligible

**Appearance:** White to off white, odorless, liquid

**Vapor Density:** No data available

**Percent Volatile:** Non-volatile

Section 10. Stability and Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Hazardous Decomposition Products:** No data available

Section 11. Toxicological Information

This material is not considered to be or to contain hazardous chemicals.

Section 12. Ecological Information

**Persistence and Degradability:** This product is protein based and will rapidly degrade in the environment

**Aquatic Toxicity:** No data available

Section 13. Disposal Considerations

**Waste Treatment Methods:** Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

**Hazard Class:** Not regulated per IATA

**UN Number:** Not assigned per IATA



Section 15. Regulatory Information

Not a carcinogen.

Section 16. Other Information

**Disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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