

Safety Data Sheet

Part Number 326712

Section 1. Substance Identity and Company Contact Information

| | | | |
|---------------------|---|-------------------------------|--------------------------------------|
| Product Name | Styrene-divinylbenzene Copolymer | Product Part Number(s) | 417-150, 417-250, 326710, and 326711 |
| Trade Name | Envirosep ABC | Unit Size | < 500 |
| Company | OI Analytical, P.O. Box 9010, College Station, TX 77842-9010 Phone: (979) 690-1711, Fax: (979) 690-0440 | | |

Emergency No. 1-800-424-9300 (Chemtrec). Use only in the event of chemical emergencies involving spills, leaks, fire, exposure, or accidents involving chemicals.

Section 2. Hazards Identification

| | | | |
|---|---------------------------------------|--|--|
| Hazard Statement(s) | Not a hazardous substance or mixture. | | |
| Precautionary Statement(s) | No data available | | |
| Emergency Overview | No known OSHA hazards. | | |
| Target Organ(s) | No data available | | |
| Potential Health Effects | Eye: | Causes irritation | |
| | Skin: | May be harmful if absorbed through the skin. May cause irritation. | |
| | Ingestion: | May be harmful if swallowed. | |
| | Inhalation: | May be harmful if inhaled. | |
| Chronic Effects/Carcinogenicity | IARC: | No data available | |
| | NTP: | No data available | |
| | OSHA: | No data available | |
| Teratology (Birth Defects) Information | No data available | | |
| Reproductive Information | No data available | | |
| NFPA Ratings | Health: | 0 | |
| | Flammability: | 0 | |
| | Reactivity: | 0 | |
| | Special Notice Key: | No data available | |
| HMIS Rating | Health: | 0 | |
| | Flammability: | 0 | |
| | Reactivity: | 0 | |
| | Protective Equipment: | No data available | |

Section 3. Chemical Composition and Data on Components

| Ingredient | CAS No. | Percent | Hazard Data | |
|----------------------------------|-----------|---------|-------------------|-------------------|
| | | | ACGIH TLV | OSHA PEL |
| Styrene-divinylbenzene Copolymer | 9003-70-7 | 100 | No data available | No data available |

Section 4. First Aid Measures

| | |
|---|---|
| General Advice | No data available |
| If Inhaled | Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. |
| In Case of Skin Contact | Flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician. |
| In Case of Eye Contact | Flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician. |
| If Swallowed | Wash mouth out with water if the person is conscious. Call a physician. |
| Indication of Any Immediate Medical Attention and Special Treatment Needed | No data available |

Section 5. Fire-fighting Measures

| | |
|--|--|
| General Information | No data available |
| Suitable Extinguishing Media | Dry chemical, carbon dioxide, water spray, or alcohol-resistant foam |
| Special Hazards Arising from the Substance or mixture | Carbon oxides |
| Advice for Firefighters | Wear self-contained breathing apparatus. |
| Flash Point | No data available |
| Autoignition Temperature | No data available |
| Further Information | No data available |

Section 6. Accidental Release Measures

| | |
|---|--|
| Personal Precautions, Protective Equipment, and Emergency Procedures | Avoid dust formation. Avoid breathing vapors, mist, or gas. |
| Environmental Precautions | Do not let product enter drains. |
| Methods and Materials for Containment and Cleaning | Sweep up and shovel. Keep in suitable, closed containers for disposal. |
| Reference to Other Sections | For disposal, see Section 13. |

Section 7. Handling and Storage

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| Precautions for Safe Handling | Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure. |
| Conditions for Safe Storage, Including any Incompatibilities | Keep container tightly closed in a well ventilated place. |
| Specific End Use(s) | No data available |

Section 8. Exposure Controls and Personal Protection

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|---|-----------------------------------|
| Components with Workplace Control Parameters | No data available |
| Appropriate Engineering Controls | No data available |
| Eye/Face Protection | Chemical safety glasses, eye bath |
| Skin Protection | Rubber gloves |
| Body Protection | Lab coat |
| Respiratory Protection | None required |
| Control of Environmental Exposure | No data available |

Section 9. Physical and Chemical Properties

| | |
|---|----------------------------|
| Appearance | Form: Powder; Color: white |
| Odor | No data available |
| Odor Threshold | No data available |
| pH | No data available |
| Melting Point/Freezing Point | No data available |
| Initial Boiling Point and Boiling Range | No data available |
| Flash Point | No data available |
| Evaporation Rate | No data available |
| Flammability (solid, gas) | No data available |
| Upper/Lower Flammability or Explosive Limits | No data available |
| Vapor Pressure | 23 hPa (17 mm Hg) at 20 °C |
| Vapor Density | No data available |
| Relative Density | No data available |
| Water Solubility | No data available |
| Partition Coefficient : n-octanol/water | No data available |
| Auto-ignition Temperature | No data available |
| Decomposition Temperature | No data available |
| Viscosity | No data available |
| Explosive Properties | No data available |
| Oxidizing Properties | No data available |
| Other Safety Information | No data available |

Section 10. Stability and Reactivity

| | |
|---|-------------------------|
| Reactivity | No data available |
| Chemical Stability | Stable |
| Possibility of Hazardous Reactions | No data available |
| Conditions to Avoid | No data available |
| Incompatible Materials | Strong oxidizing agents |

Section 11. Toxicological Information

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|---|--|
| Routes of Exposure | <i>On the skin:</i> May cause irritation |
| | <i>On the eye:</i> Causes irritation |
| | <i>Inhalation:</i> May be harmful if inhaled. |
| | <i>Ingestion:</i> May be harmful if swallowed. |
| Respiratory or Skin Sensitization | No data available |
| Signs and Symptoms of Overexposure | No data available |
| Toxicity Data | <i>Oral Rat</i> No data available |

Section 12. Ecological Information

| | |
|----------------------|-------------------|
| General Notes | No data available |
|----------------------|-------------------|

Section 13. Disposal Considerations

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| Product | Offer surplus and non-recyclable solutions to a licensed disposal company. |
| Contaminated Packaging | Dispose of unused product. |

Section 14. Transport Information

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|--------------------------------|---|
| DOT Shipping Name | This product is considered to be non-hazardous for transport. |
| UN Proper Shipping Name | No data available |
| DOT Hazard Class | No data available |
| Packing Group | No information available |
| UN Number | No data available |
| Hazardous Ingredients | No data available |
| DOT Label | No data available |
| DOT Placard | No data available |

| | |
|---------------------------|--------------------------|
| IMDG Shipping Name | No information available |
| UN Number | No information available |
| Class | No information available |
| Packing Group | No information available |

| | |
|--------------------------------|--------------------------|
| IATA Shipping Name | No information available |
| Technical Shipping Name | No information available |
| IATA Hazard Class | No information available |
| UN Number | No information available |
| Hazardous Ingredients | No information available |
| IATA Label | No information available |
| IATA Placard | No data available |

Section 15. Regulatory Information

| | |
|------------------------------------|---|
| OSHA Status | No |
| TSCA Status | No |
| CERCLA Reportable Quantity | No |
| SARA Title III | No |
| RCRA Status | No data available |
| California Proposition 65 | No |
| Chemical Weapons Convention | No data available |
| TSCA 12 (b) | No data available |
| SARA 311/312 | Acute: No data available |
| | Chronic: No data available |
| | Fire: No data available |
| | Pressure: No data available |
| | Reactivity: No data available |
| Australian Hazchem Code | No data available |
| Poison Schedule | No data available |
| WHMIS | This SDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR. |

Section 16. Other Information

Date Prepared: August 7, 2004

Revised: May 26, 2015

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