

KAOLIN PECTIN

Section 1: Identification of the Substance and Supplier

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|-----------------------------|-----------------------------------------------------------------------|
| Product Name | Kaolin Pectin |
| Recommended Use | Anti-diarrheal |
| Company Details | Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215 |
| Emergency Telephone | 800-424-9300 |
| Date of Preparations | 11/11/15 |

Section 2: Hazards Identification

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|----------------------------------|-------------------------|
| Hazard Classification | Not Hazardous |
| Priority Identifiers | None |
| Secondary Identifiers | None |
| Risk & Safety Phrases | For Veterinary use only |

Section 3: Composition/Information on Ingredients

| Chemical Name | CAS Number | Concentration |
|-------------------------|------------|---------------|
| Guar Gum | NONE | 0 - 1% w/v |
| Dextrose Monohydrate | 50-99-7 | 0 - 1% w/v |
| Cherry Flavoring | NONE | 0 - 1% w/v |
| Edetate Disodium | 19-33-3 | 0 - 1% w/v |
| Kaolin Clay | 1332-58-7 | 0 - 50% w/v |
| Methyl Paraben | 99-76-3 | 0 - 1% w/v |
| Pectin | 9000-69-5 | 0 - 1% w/v |
| Propyl Paraben | 94-13-3 | 0 - 1% w/v |
| Sodium Carbonate | 497-19-8 | 0 - 1% w/v |
| Sorbitol Solution – 70% | 50-70-4 | 0 - 10% v/v |
| Vanilla Flavoring | NONE | 0 - 1% w/v |
| FD&C Red #40 Lake | 68583-95-9 | 0 - 1% w/v |
| Water for Injection | 7732-18-5 | QS |

Concentrations are listed as a range to protect proprietary information. The variations have no material effect on the safety data reported.

Section 4: First Aid Measures

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| Necessary First Aid Measures | Skin: Wash with soap and water Eyes: Flush with water Inhalation: None Ingestion: Drink plenty of water. If symptoms persist contact physician |
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Section 5: Fire Fighting Measures

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|----------------------------------------|-------------------------------------------------------|
| Type of Hazard | Not Flammable |
| Fire Hazard Properties | None Applicable |
| Regulatory Requirements | None Applicable |
| Extinguishing Media and Methods | CO ₂ , extinguishing powder or water spray |
| Hazchem Code | None Applicable |

Recommended Protective Clothing Gloves and protective eyewear are optional

Section 6: Accidental Release Measures

Emergency Procedures Flush spills with water

Section 7: Handling and Storage

Precautions for Safe Handling None required

Regulatory Requirements None

Handling Practices Keep container tightly sealed. Use according to label instructions

Approved Handlers Not required

Conditions for Safe Storage Protect from freezing

Store Site Requirements None Applicable

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards None Applicable

Application in the workplace None Applicable

Exposure standards outside the workplace None Applicable

Personal protection Protective apparel is required

Section 9: Physical and Chemical Properties

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|-------------------------------|--------------------------|
| Appearance | Thick, Pink suspension |
| Boiling Point | About 100°C |
| Melting/Softening point | None Applicable |
| Vapor Pressure | Not determined |
| Specific Gravity | About 1.03 |
| Solubility (H ₂ O) | Kaolin clay is insoluble |
| Percent Volatiles | None present |
| Evaporation Rates | Not determined |

Section 10: Stability and Reactivity

Stability of the Substance Stable when stored per label instructions

Conditions to Avoid Excessive heat

Material to Avoid None

Hazardous Decomposition Products Burning may emit toxic fumes including carbon dioxide, carbon monoxide, nitrogen oxides, sulfur and smoke

Section 11: Toxicological Information

Acute effects for individual ingredients only

No acute effects have been identified

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information Flush small spills with water. For large spills, use clay or suitable absorbent material, shovel into DOT containers and dispose accordingly

Reference None Applicable

Section 14: Transport Information

Relevant Information Follow local, state and federal regulations

Section 15: Regulatory Information

Regulatory Status None Applicable

Section 16: Other Information

Additional Information For animal use only. Keep out of reach of children.