

**Product: CAMERON COAT BINDER**

Date: 08/03/2024

Nº: 025/2018

Review: 03

**1) Product and Company Identification:****Product: CAMERON COAT BINDER****PRODUCT IDENTIFIER: DERIVED COMPOUND FROM VEGETABLE RESINS**

CAS: N/A.

Synonyms/ General Names: Plant oils, Oils, vegetable

**CONTACT INFORMATION****Distributor:** Cameron Chemicals, Inc 4530 Professional Cr, Suite 201 Virginia Beach, VA 23455

Phone: 757-487-0656

Fax: 757-487-1280

**Manufacturer:** FertMinas Solution, Adriano Santos Guido, nº 400 Uberaba/MG – Brazil**EMERGENCY PHONE NUMBERS**Telephone: For Information: (360) 387-1558For Emergency: CHEMTREC (1-800-424-9300)**RELEVANT USES**

This product is used in agriculture, particularly as an auxiliary fertilizer granulation processing.


**2) Hazard Identification:**

<b>Hazard Classification:</b>	Non-toxic and non-hazardous product.
<b>Specific hazards:</b>	May be harmful if swallowed.
<b>Eye Contact:</b>	Mild irritation is observed.
<b>Skin contact:</b>	No irritation is observed.

**3) Composition Information on Ingredients:**

<b>Product Type:</b>	Mixture
<b>Composition:</b>	Vegetable Resins

**4) First Aid Measures:****Eye contact:** Immediately flush with running water for at least 15 minutes while holding eyelids open. If irritation persists, consult a physician.**Skin contact:** Wash off with mild soap and water. Remove contaminated clothing**Ingestion:** Do not induce vomiting. Consult a doctor.**5) Fire extinguishing measures:**

<b>Extinguishing media:</b>	Chemical, water mist, carbon dioxide.	
<b>Specific hazards of the mixture:</b>	Not applicable	
<b>Protective equipment Individual :</b>	Proper protective gloves, safety goggles and protective clothing. Firefighters should wear full fire fighting turn-out gear and respiratory protection	

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(SCBA). Cool container with water spray. Material is not sensitive to mechanical impact or static discharge.

**6) Accidental Release Measure****Personal Precautions:**

Wear personal protective equipment (safety shoes, goggles, and gloves).

**Environmental Concerns:**

Prevent product from coming into contact with sewage system or waterways.

**Neutralization and Disposal:**

Contain the spill using an absorbent substance such as sand or earth, thus preventing the product from spreading.

Collect and dispose of in an appropriate waste disposal facility. The product should not be disposed of via wastewater or waterways.

**7) Handling and Storage:****Handling:**

Avoid contact with eyes and skin.

Use Personal Protective Equipment (Safety shoes, goggles and gloves)

**Storage:**

The product should be stored in a dry and ventilated place, away from sun exposure and moisture

It is recommended to recirculate the product for at least 10 minutes prior to application.

**8) Exposure controls and personal protection:****Personal Protective Measures:**

Avoid spills as it may leave the floor slippery

**Control measures:**

It is recommended to promote mechanical ventilation or direct exhaust system to the external environment.

Emergency showers and eye washes are recommended in the work area.

Use ventilation to keep airborne concentrations below exposure limits. Have approved eyewash facility, safety shower, and fire extinguishers readily available. Wear chemical splash goggles and chemical resistant clothing such as gloves and aprons. Wash hands thoroughly after handling material and before eating or drinking. Exposure guidelines: Vegetable Resin : OSHA PEL: N/A,

OSHA-PEL: 15mg/m<sup>3</sup> total dust (based on 8-hour time weighted average exposure)  
5mg/m<sup>3</sup> airborne dust

Cal OSHA-PEL: 10 mg/m<sup>3</sup>

BIOLOGICAL LIMIT VALUES: None determined

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### 9) Physical and Chemical Properties:

<b>Molecular formula</b>	Natural Product.	<b>Appearance</b>	Liquid brown.
<b>Molecular weight</b>	N/A.	<b>Odor</b>	Faint odor.
<b>Specific Gravity</b>	~1.10 g/mL @ 77°F	<b>Odor Threshold</b>	N/A.
<b>Vapor Density (air=1)</b>	N/A.	<b>Solubility</b>	Soluble.
<b>Melting Point</b>	N/A.	<b>Evaporation rate</b>	N/A. ( <i>Butyl acetate = 1</i> ).
<b>Boiling Point/Range</b>	N/A.	<b>Partition Coefficient</b>	N/A. ( <i>log Pow</i> ).
<b>Vapor Pressure (20°C)</b>	N/A.	<b>pH</b>	5 - 7
<b>Flash Point:</b>	N/A.	<b>LEL</b>	N/A.
<b>Autoignition Temp.:</b>	N/A.	<b>UEL</b>	N/A.

N/A = Not available or applicable

### 10) Stability and Reactivity:

Avoid heat and moisture.

**Stability:** Stable under normal conditions of use and storage.

**Incompatibility:** Oxidizing materials.

**Shelf life:** Indefinite if stored properly.

### 11) Toxicology:

**Acute Symptoms/Signs of exposure:** **Eyes:** Redness, tearing, itching, burning, conjunctivitis. **Skin:** Redness, itching.

**Ingestion:** Irritation and burning sensations of mouth and throat, nausea, vomiting and abdominal pain.

**Inhalation:** Irritation of mucous membranes, coughing, wheezing, shortness of breath,

**Chronic Effects:** No information found.

**Sensitization:** none expected.

*Material has not been found to be a carcinogen nor produce genetic, reproductive, or developmental effects.*

### 12) Ecological Information:

**Ecotoxicity (aquatic and terrestrial):** Not considered an environmental hazard

### 13) Disposal Considerations:

Not classified as hazardous waste. Dispose in accordance with applicable Federal, state and local law regulations.

### 14) Shipping Information:

Non-hazardous material according to transport regulations. No special precautions are necessary.

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**15) Regulatory Information:****EINECS:** Listed (232-274-4).**WHMIS Canada:** Not WHMIS Controlled.**TSCA:** All components are listed or are exempt. **California Proposition 65:** Not listed.**16) Other Information:****UPDATED: NOVEMBER 2018**

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**Literature References:**

1. ECOTOX: <http://www.epa.gov/ecotox>
2. TOXNET: <http://www.toxnet.nlm.nih.gov>