



## Safety Data Sheet (SDS)

Revision / Review Date: 11/3/15

### 1. Chemical Product and Company Identification

Product Name:	Cumitac 100
Distributed By:	HB Chemical 1665 Enterprise Parkway Twinsburg Oh 44087 Phone - 330-920-8023
SDS Prepared By (w Suppliers Input):	HB Chemical
Chemical Name / Family:	Not available
Molecular Formula:	Not available
Molecular Weight via GPC, Mn:	Not available
Product Use:	Not available
OSHA Status:	Not available
CAS No:	63393-89-5

For emergency health, safety, and environmental information, calls 330-920-8023

For emergency transportation information, in the United States: call CHEMTREC at 800-424-9300

### 2. Hazard(s) Identification

<u>Warning:</u>	WARNING
<u>Signs and Symptoms of Exposure:</u>	Irritation to the skin and eyes.
<u>Primary Routes of Entry:</u>	Eyes and skin.
<u>Medical Conditions Generally Aggravated by Exposure:</u>	None known.
<u>Eye Contact:</u>	May cause irritation to the eyes.
<u>Skin Contact:</u>	May cause irritation to the skin.
<u>Ingestion:</u>	May cause irritation to the digestive tract.
<u>Inhalation:</u>	May cause irritation to the respiratory tract.
<u>HMIS Hazard Ratings:</u>	Not available.
<u>HMIS limitation statement:</u>	The HMIS hazard ratings numbers are meant to give a quick indication of the relative hazards associated with the product. All of the information contained in the SDS should be consulted to assist with the safe handling of this material.
<u>Principal Hazardous Components:</u>	Not available.

### 3. Composition / Information on Ingredients

Weight Percent / Typical	Component Identity	CAS Registry Number
100%	Coumarone indene resins/Petroleum Hydrocarbon Resin	63393-89-5

### 4. First Aid Measures

<u>Inhalation:</u>	If adverse effects occur, remove to uncontaminated area. Give artificial respiration if not breathing. Get immediate medical attention.
<u>Eyes:</u>	Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
<u>Skin:</u>	Wash skin with soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get immediate medical attention, if needed. Thoroughly clean and dry contaminated clothing before reuse.
<u>Ingestion:</u>	Call a Poison Center or doctor/physician if you feel unwell. Rinse mouth.

### 5. Fire-Fighting Measures

<u>Suitable Extinguishing Media:</u>	Dry chemical, carbon dioxide, foam, water spray.
<u>Special Hazard Arising from the Chemical:</u>	Handling this material may create combustible dust which may be hazardous when finely divided and suspended in air. Combustible dust clouds can explode with destructive forces if ignited. Combustible dust clouds can be ignited by all common ignition sources including static electricity. Follow recognized grounding and bonding procedures. Keep away from heat, hot surfaces, sparks and open flame. Use with adequate ventilation. Minimize dust accumulation on surfaces.
<u>Fire Fighting Measures:</u>	Keep away from sources of ignition - No smoking. Avoid inhalation of material or combustion by-products. Move material from fire area if it can be done without risk. Use extinguishing agents appropriate for surrounding fire. Dike for later disposal. Stay upwind and keep out of low areas.
<u>Special Protective Equipment and Precautions:</u>	Wear full protective fire fighting gear including self-contained breathing apparatus (SCBA) for protection against possible exposure.
<u>Hazardous Combustion Products:</u>	Oxides of carbon, carbon monoxide, hydrocarbons.
<u>Unusual fire and explosion hazards:</u>	None known.

## 6. Accidental Release Measures

### Steps to be taken in case material is spilled:

Avoid generating dust. Use non-sparking tools and equipment. Keep unnecessary people away, isolate hazard area and deny entry. Absorb with sand or other non-combustible material. Keep out of water supplies and sewers. Collect spilled material in appropriate container for disposal. Do not allow to enter into ground-water, surface water or drains. Wear appropriate personal protective equipment. Keep unnecessary people away, isolate hazard area and deny entry. Avoid contact with skin and eyes. Avoid release to the environment. Only personnel trained for the hazards of this material should perform clean up and disposal.

### Environmental Disposal Information:

Keep out of sewers and other public water systems.

### Waste Disposal:

Reclaim or dispose of in accordance with local, state and federal regulations.

## 7. Handling and Storage:

### Empty Containers:

Do not reuse container.

### Precautions to be taken in handling:

Do not handle until all safety precautions have been read and understood. Keep away from all ignition sources. Do not breathe dust. Use methods to minimize dust. Avoid contact with skin and eyes. Do not eat, drink, or smoke when using this product. Always wear recommended personal protective equipment. Wear personal protective clothing and equipment, see Section 8. Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Take precautionary measures against static discharge. Dissipate static electricity during transfer by earthing (grounding and bonding) containers and equipment.

### Storage:

Store in a cool, dry place. Store in a well-ventilated area. Avoid contact with molten material. Keep separated from incompatible substances. Keep container tightly closed. Empty containers may contain product residue. Do not reuse empty containers without commercial cleaning or reconditioning. Store and handle in accordance with all current regulations and standards.

## 8. Exposure Controls / Personal Protection

### Exposure Controls:

Not available.

### Respiratory Protection:

NIOSH approved organic vapor respirator in accordance with 29 CFR 1910.134 if recommended PEL is exceeded.

<u>Ventilation:</u>	Provide explosion proof ventilation as required to control vapor levels.
<u>Hand protection:</u>	Rubber, neoprene if splashing is a problem.
<u>Eye Protection:</u>	Safety glasses and a face shield if splashing is a problem.
<u>Skin and Body Protection:</u>	Wear other protective equipment as required to minimize skin contact.
<u>Other Precautions:</u>	Wash with soap and water before eating, drinking or using toilet facilities. Launder contaminated clothing before reuse.
<u>Decontamination Facilities:</u>	Eye wash facilities.

### 9. Physical and Chemical Properties

<u>Physical Form:</u>	Solid
<u>Appearance &amp; Odor:</u>	Flakes
<u>Specific Gravity:</u>	Not available
<u>Softening Point, R&amp;B:</u>	Not available
<u>Solubility in Water:</u>	Not available
<u>Flash Point, TAG CC F:</u>	Not available
<u>Percent Volatiles (by weight):</u>	Not available
<u>Evaporation Rate (Water ~ 1):</u>	Not available
<u>Vapor Pressure (mm Hg):</u>	Not available
<u>Vapor Density (Air ~ 1):</u>	Not available
<u>Boiling Point (°F) Initial:</u>	Not available
<u>Auto ignition Temperature, °C:</u>	Not available
<u>Flammable Limits, %(V):</u>	Not available

### 10. Stability and Reactivity

<u>Stability:</u>	This product is stable under normal conditions.
<u>Incompatibility (Materials to Avoid):</u>	Oxidizing materials, combustible materials
<u>Conditions to Avoid:</u>	Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.
<u>Hazardous Polymerization:</u>	Hazardous polymerization will not occur.

Hazardous decomposition products: Oxides of carbon, carbon monoxide, hydrocarbons.

### **11. Toxicological Information**

This material is not listed as a carcinogen or potential carcinogen by NTP, IARC, or OSHA.

### **12. Ecological Information**

This material has not been evaluated for environmental effects.

### **13. Disposal Considerations**

Reclaim or Dispose of material in accordance with all applicable local, state, and federal regulations.

### **14. Transport Information**

D.O.T. Shipping Name: Not regulated.

Air - ICAO (International Civil Aviation Organization): Not regulated.

Sea - IMDG (International Maritime Dangerous Goods): Not regulated.

### **15. Regulatory Information**

All components of this material are on the following Inventories: TSCA, Canadian DSL, Australia, China, Korea, New Zealand, Philippines and Taiwan.

### **16. Other Information**

The above information has been compiled from what we believe to be credible sources. To our knowledge the information is accurate and reliable, however, it is not guaranteed. Any recommendations issued by HB Chemical personnel or literature is derived from experience and by no means should be taken as fact or construed as a recommendation to violate of any law, regulation or patent. It is the users responsibility to determine the suitability of any HB supplied material in their application. The individual conditions of each customer are well outside of our control and we cannot be held liable for its functionality and use. Please contact our office should you need specific information beyond what is supplied above. As with all Chemical usage safety precautions beyond the stated are highly recommended.