



Safety Data Sheet (SDS)

Revision / Review Date: 5/22/15

1. Chemical Product and Company Identification

Product Name:	CI 10 Powder
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:	Dispersions
OSHA Status:	Not available
CAS No:	Blend (CAS# 37191-34-7/68132-02-5, CAS# 1344-95-2)

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>	Not available.
<u>Signs and Symptoms of Exposure:</u>	Irritation to the eyes, nose and skin.
<u>Primary Routes of Entry:</u>	Skin and eyes.
<u>Medical Conditions Generally Aggravated by Exposure:</u>	Not available.
<u>Eye Contact:</u>	May cause mild irritation to eyes.
<u>Skin Contact:</u>	May cause mild irritation to the skin. May cause dermatitis in sensitive individuals.
<u>Ingestion:</u>	May cause mild irritation to the digestive tract.
<u>Inhalation:</u>	May cause mild irritation to the respiratory tract.
<u>HMIS Hazard Ratings:</u>	Health-0, Flammability-0, Reactivity-0, Personal Protection-F
<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>	OSHA PEL Limits: 5 mg/m3 Respirable Dust

ACGIHOEL: 5 mg/m³ Respirable Dust

3. Composition / Information on Ingredients

Weight Percent / Typical	Component Identity	CAS Registry Number
N/A	Coumarone Indene Resin	37191-34-7/68132-02-5
N/A	Calcium Silicate	1344-95-2
<40%	Napthenic Oil	64742-11-6

4. First Aid Measures

<u>Inhalation:</u>	Remove to fresh air. If breathing is difficult, seek medical attention.
<u>Eyes:</u>	Flush with large amounts of water for at least 15 minutes. Consult a physician if irritation persists.
<u>Skin:</u>	Wash affected area with soap and water. Consult a physician if irritation persists.
<u>Ingestion:</u>	Seek immediate medical attention.

5. Fire-Fighting Measures

<u>Suitable Extinguishing Media:</u>	CO ₂ , Dry Chemical, Water spray, Foam.
<u>Special Fire Fighting Procedures:</u>	Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<u>Hazardous Combustion Products:</u>	Oxides of Carbon.
<u>Unusual fire and explosion hazards:</u>	None known.

6. Accidental Release Measures

<u>Steps to be taken in case material is spilled:</u>	Sweep, vacuum, or shovel into appropriate container.
<u>Environmental Disposal Information:</u>	Do not let material enter water ways.
<u>Waste Disposal:</u>	Dispose per Local, State, and Federal Regulations.

7. Handling and Storage

<u>Empty Containers:</u>	Not available.
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<u>Precautions to be taken in handling:</u>	Not available.
<u>Storage:</u>	Store in a cool, dry area.

8. Exposure Controls / Personal Protection

<u>Exposure Controls:</u>	Not available.
<u>Respiratory Protection:</u>	NIOSH approved organic vapor respirator if needed.
<u>Ventilation:</u>	Local exhaust.
<u>Hand protection:</u>	Wear gloves.
<u>Eye Protection:</u>	Wear goggles.
<u>Skin and Body Protection:</u>	Wear impervious clothing.
<u>Other Precautions:</u>	Wash with soap and water after usage.
<u>Decontamination Facilities:</u>	Eye washing facility.

9. Physical and Chemical Properties

<u>Physical Form:</u>	Solid
<u>Appearance & Odor:</u>	Tan to Gray Powder/Hydrocarbon Odor
<u>Specific Gravity:</u>	1.484
<u>Softening Point, R&B:</u>	Not available.
<u>Solubility in Water:</u>	Negligible.
<u>Flash Point, TAG CC F:</u>	Not available.
<u>Percent Volatiles (by weight):</u>	Not available.
<u>Evaporation Rate (Water ~ I):</u>	Not available.
<u>Vapor Pressure (mm Hg):</u>	Not available.
<u>Vapor Density (Air ~ I):</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.
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Incompatibility (Materials to Avoid): Strong Oxidizers, Hydrofluoric Acid.

Conditions to Avoid: None Known.

Hazardous Polymerization: Will Not Occur.

Hazardous Decomposition Products: Oxides of Carbon.

11. Toxicological Information

OSHA Permissible Exposure Limit: 5 mg/m3 Respirable Dust

ACGIH Threshold Limit Value: 5 mg/m3 Respirable Dust

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 available.

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

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

15. Regulatory Information

TSCA: All ingredients of this product appear on the TSCA Inventory.

SARA Title III-Section 313: This product does not contain a toxic chemical in excess of 1% of the mixture.

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.