



McCabe Water Level Indicator Paste

Safety Data Sheet

1. Product and Company Identification

Product Identifier

Trade Name: McCabe Water Level Indicator Paste
Item Number(s): MC 100

Relevant Identified Uses of the Substance or Mixture:

Detects free water in petroleum storage tanks.

Date Prepared: April 1, 2018

Restrictions on Use: For Industrial Use Only

Manufacturer/Supplier:

McCabe and Sons, Inc.
771 Clark Road
Danville, VT 05828
(802) 748-6840

**FOR EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE
OR ACCIDENT CONTACT: McCabe and Sons, Inc.
Phone: (802) 748-6840 Fax: (802) 748-6841**

2. Hazards(s) Identification

GHS Classification and Label Elements of the Product

Hazard Pictograms:



Signal Word:

WARNING

Hazard Category

5
2
2

Signal Word

Warning
Warning
Warning

Hazard Statement

H303: May Be Harmful If Swallowed
H315: Causes Skin Irritation
H319: Causes Serious Eye Irritation



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Precautionary Statements	
Prevention	Response
P264: Wash hands thoroughly after handling. P280: Wear eye protection/protective gloves.	P312: If Swallowed: Call a Poison Center or doctor/physician if you feel unwell. P302+P352: IF ON SKIN: Wash with plenty of soap and water. P362: Take off contaminated clothing and wash before reuse. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: get medical advice/attention.
Storage	Disposal

3. Composition/Information on Ingredients

Chemical Characterization:

Mixture

Component Name	CAS #	Concentration % by Weight	GHS Hazard Codes
Calcium Carbonate	111-76-2	60-70%	H315, H320, H335
Proprietary Blend	Proprietary	30-40%	H3022, H318, H402

4. First Aid Measures

Inhalation:	Remove victim to fresh air. Administer oxygen if breathing is difficult. Seek medical attention if respiratory irritation or distress occurs.
Skin Contact:	Wash with soap and plenty of water. Wash contaminated clothing before re-use. If skin irritation occurs: Seek medical attention.
Eye Contact:	Flush with a gentle, steady stream of water for at least 15 minutes. Remove contact lenses if present and easy to do. If irritation persists: Seek medical attention.
Ingestion:	Rinse mouth. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person. Seek medical attention.



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5. Fire Fighting Measures

Suitable Extinguishing Media:

Dry chemical, carbon dioxide, foam, water spray.

Water spray may be useful in minimizing vapors and cooling containers exposed to heat and flame.

Specific Fire Fighting Measures:

Apply water from a safe distance to cool and protect surrounding area.

Stand upwind to avoid breathing toxic gas.

Unusual Fire and Explosion Hazards: N/A

Special Protective Equipment and Precautions for Fire Fighters:

Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). Avoid contact with this material during fire fighting operations. If contact is likely, change to full chemical resistant fire fighting clothing with self-contained breathing apparatus. If this is not available, wear full chemical resistant clothing with self-contained breathing apparatus and fight fire from a remote location.

6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear proper protective equipment.
Ventilate the area. Soak up with inert absorbent material.
Keep in suitable, closed containers for disposal.
Dispose according to State, Federal and Local regulations.

Environmental Precautions: Avoid runoff to waterways and sewers.

7. Handling and Storage

Precautions for Safe Handling:

	Protect against physical damage.
Wear rubber, vinyl or similar non-porous gloves.	Store in a cool, dry, well ventilated location away from heat/sparks/open flame.
Wear safety glasses.	Separate from incompatibles.
Avoid contact with skin and face/eyes. Material may be slippery when wet.	Keep containers tightly closed. Do not store in unlabeled or mislabeled containers.
Do not eat paste.	

8. Exposure Controls / Personal Protection

Airborne Exposure Limits:

This product does NOT contain any relevant quantities of materials with critical values requiring workplace monitoring.

Eye Protection:

Wear safety glasses (side shields or splash-proof goggles recommended.)



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Skin Protection: Wear protective clothing including gloves, lab coat, apron or coveralls, as appropriate, to minimize skin contact.

General Industrial Hygiene Practices:

Wash with soap and water before meals and at the end of each work shift. Good manufacturing practices require amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

9. Physical and Chemical Properties

Appearance:	Green Paste	Viscosity:	Unknown	Odor:	None
Odor Threshold:	Unknown	Relative Density:	1.7	pH:	N/A
Melting Point:	N/A	Partition coefficient: n-octanol/water	Unknown	Freezing Point:	Unknown
Initial Boiling Point:	>514 °F >267 °C	Decomposition Temperature:	Unknown	Boiling Range:	Unknown
Flash Point:	355-375°F 179-190°C	Vapor Density:	Unknown	Evaporation Rate:	N/A
Flammability, Solid:	Unknown	Solubility	Partial	Flammability, Gas:	N/A
Lower Explosive Limit:	Unknown	Auto-Ignition Temperature:	N/A	Upper Explosive Limit:	Unknown
Vapor Pressure:	<0.01 mmHG @20C				

10. Stability and Reactivity

Stability: This product is stable under normal handling and storage conditions.

11. Toxicological Information

Toxicological effects:

Calcium Carbonate: Rat

Oral LD-50: 6450 mg/kg

Skin: Causes Skin Irritation Eye: Causes Eye Irritation

Carcinogenic effects:

Proprietary Component:

This product includes a proprietary component which has had a positive carcinogenicity study in mice. A number of factors may have influenced the results and are being considered in their interpretation. The weight of evidence for the carcinogenicity of this substance does not meet the criteria for classification.



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Reproductive Toxicity: *Proprietary Component*

This product includes a proprietary component which may cause effects on testes and fertility in males upon excessive, repeated exposure to high amounts. Dose levels producing these effects were many times higher than any dose levels expected from exposure due to use. This substance does not meet the criteria for classification.

12. Ecological Information

Persistence and degradability: This product is predicted to degrade in soil and water

Bioaccumulative potential: The product is not expected to bioaccumulate.

Ecotoxicity: *Calcium Carbonate:* Not known or suspected to be toxic to aquatic organisms.

Proprietary Component:

This product includes a proprietary component which has been shown to have low-to-moderate acute toxicity in aquatic organisms. Toxicity may be related to increase in pH of aquatic systems. Dosage of component within blend does not meet criteria for classification.

This product is not expected to pose an acute hazard to aquatic organisms.

Release to the environment should be avoided.

13. Disposal Considerations

Waste Disposal: Dispose according to Federal, State and Local regulations.

EPA Hazardous Waste: No

14. Transport Information

US Department of Transportation: Not Regulated. Not dangerous goods.

15. Regulatory Information

Inventory Status: All components included on TSCA, DSL, EINECS/ELINCS, AICS, MITI, KECL inventory lists.

Federal Regulations: All functional components of this product are listed on the TSCA inventory.

SARA Title III Hazard Classes:

Fire Hazard: No Acute Health Hazard: Yes Release of Pressure: No

Reactive Hazard: No Chronic Health Hazard: No

16. Other Information

Other Information:

NFPA Ratings

Health:	1 (Slight)
Fire:	0 (Minimal)
Stability:	0 (Minimal)

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