MATERIAL SAFETY DATA SHEET

MSDS# 214135 ProCMC

W.F.YOUNG,INC.

Non-Emergency Telephone:

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SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

PRODUCT NAME: ProCMC

PRODUCT DESCRIPTION: Chalky White Liquid

MEDICAL EMERGENCY TELEPHONE (Poison Center): (303) 623-5716 TRANSPORTATION EMERGENCY TELEPHONE (Chemtrec): 1-800-424-9300

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS (Typical Values)

HAZARDOUS INGREDIENTS CAS NO. WT.% ACGIH(TLV) OSHA(PEL)

OTHER IMPORTANT INGREDIENTS

Calcium Carbonate Magnesium Oxide

SECTION 3: HAZARDS IDENTIFICATION

Signs and Symptoms of Exposure

No adverse health effects are known to be associated with exposure to this material.

Routes of Entry: Inhalation?

Skin? Ingestion? Yes Yes

No

Health Hazards (Acute and Chronic) The Health effects noted below are consistent with requirements under OSHA Hazard Communication Standard (29 CFR 1910.1200).

EYE CONTACT:

Abrasion may cause eye irritation.

SKIN CONTACT:

No significant signs or symptoms indicative of any health hazard are expected to occur as a result of skin exposure.

INGESTION:

May produce gastrointestinal irritation in large quantities. If ingest large quantities, give large quantities of water to induce vomiting. Get medical attention.

Carcinogenicity: NTP? No

IARC Monograph? No

OSHA Monograph? No

Medical Conditions Generally Aggravated by Exposure:

Pre-existing skin or eye disorders may be aggravated by exposure.

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT:

Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention, if needed.

SKIN CONTACT:

If irritation occurs, flush skin with water. If irritation persists, get medical attention.

INHALATION:

Remove victim to fresh air, treat symptomatically. Get medical attention if symptoms persist.

INGESTION:

Contact a physician or Poison Control Center. Induce vomiting.

SECTION 5: FIRE FIGHTING MEASURES				
Flash Point (Method Used)	Flammable Limits	LEL	UEL	
NA	N/E	N/E	N/E	

Extinguishing Media

Material is non-combustible. Follow fire extinguishing procedures for surrounding combustibles.

Special Fire Fighting Procedures

None.

Unusual Fire and Explosion Hazards

SECTION 6: ACCIDENTAL RELEASE MEASURES & DISPOSAL

Spill Control Methods

Avoid eye contact. Contain spill to minimize contaminated area and facilitate salvage or disposal. To clean up spill, flush area sparingly with water or use an absorbent. Avoid runoff into storm sewers and ditches which lead to natural waterways. All clean-up and disposal should be caried out in accordance with Federal, State, and Local Regulations. If required, state and local authorities should be notified.

Waste Disposal Methods

This product is not listed RCRA hazardous waste. Dispose of in accordance with Federal, Stare, and Local Regulations.

SECTION 7: HANDLING & STORAGE

Precautions To Be Taken In Handling & Storing

Store at room temperature.

Other Precautions

Keep container closed. Do not store or consume food, drink, or tobacco in area where they may become contaminated with this material.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Respirator Protection

N/A

Ventilation

N/A

Skin and Eye Protection:

Avoid contact with eyes.

Other Protective Clothing or Equipment:

None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 100C MELTING POINT: N/A VAPOR PRESSURE: N/A VAPOR DENSITY (AIR=1): N/A

EVAPORATION RATE: (butyl acetate = 1) N.A VOLATILE FRACTION BY WEIGHT: N/A SOLUBILITY IN WATER (By weight %): insoluble SPECIFIC GRAVITY (H₂O=1) @ 25 C: 1.00

pH: 9.8

APPEARANCE: Chalky White Liquid

ODOR: Slight apple scent

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Incompatibility (Materials to avoid): None Hazardous Decomposition or By-Products: Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Oral LD50: Individual ingredients have been found to be nonirritating.

Dermal LD50: Inhalation LC50:

Eye effects: May be abrasive to the eyes **Skin effects:** Is not a primary skin irritant

SECTION 12: ECOLOGICAL INFORMATION

Avoid runoff into storm sewers and ditches which lead to natural waterways.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: This product is not a hazardous solid waste as defined in Resource Conservation Recovery Act Regulations (40 CFR 261)

SECTION 14: TRANSPORTATION INFORMATION

DOT, IMO, ICAO, Transport Canada

NFPA

North America

Overseas by ocean

HAZARD CLASS: Nonhazardous

PROPER SHIPPING NAME:

UN NUMBER: None

None

LABEL:

PACKING GROUP:

PLACARD:

FLASH POINT:

NEPA

HEALTH: 0

FLAMMABILITY: 0 REACTIVITY: 0

SPECIAL: NONE

4=Extreme 3=High 2-Moderate 1=Slight 0=Insignificant

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATION

OSHA:

TSCA: Not listed

CERCLA HAZARDOUS SUBSTANCE (40 CFR 302): Not listed

SARA Title III: Not listed SARA Hazard Categories:

TURA 3B:

CHEMICAL SUBSTANCE CAS NO. CONCENTRATION % WT.

SECTION 16: OTHER INFORMATION

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