



# Material Safety Data Sheet

Revision Date: 03/06/2006

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## Section I. Product and Company Information

Emergency Contact: Chem\*Tel (800) 255-3924

Product Name: **C.M.D. 99**

Code: **0112**

Shipping Description: NOT REGULATED

Sold by: Theochem Laboratories Inc  
7373 Rowlett Park Drive  
Tampa, FL 33610-1141

### NFPA Ratings:

**Health:** 1 - Slight  
**Fire:** 0 - Minimal  
**Reactivity:** 0 - Minimal

### HMIS Ratings:

**Health:** 1 - Slight  
**Fire:** 0 - Minimal  
**Reactivity:** 0 - Minimal

## Section II. Hazardous Ingredients

Name	CAS #	% By Weight	OSHA PEL	ACGIH TLV	Other Limits
Sodium Dichloroisocyanurate	51580-86-0	< 1%	N/A	N/A	N/A
Disodium trioxosilicate	6834-92-0	< 25%	N/A	N/A	N/A

*\*Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of section 3013 of the emergency planning and community right-to-know act of 1986 and of 40 CFR 32*

## Section III: Physical/Chemical Characteristics

Appearance:	White Powder	Solubility:	100% (water)
Odor:	Faint Chlorine	pH (AS IS):	11.5 - 12.0
Density:	700 - 800 gm/L	Evaporation Rate (butyl acetate=1.0):	N/A
Available Chlorine:	0.65% - 1.0%	Foam Level:	LOW
Total Alkalinity:	17.0 - 20.0	Volatiles:	1% - 2%

## Section IV: Fire and Explosion Hazard Data

Flash Point (method used):	N/A	Flammable Limits:	N/A
LEL:	N/A	UEL:	N/A
Extinguishing Media:	NONE		
Special Firefighting Procedures:	WILL NOT OCCUR		
Unusual Fire & Explosion Hazards:	NONE		

## Section V: Reactivity Data

Product Is:	STABLE
Conditions To Avoid:	MOISTURE
Incompatibility (materials to avoid):	AVOID CONTACT WITH STRONG OXIDIZERS OR ACIDS
Hazardous Decomposition or Byproducts:	NONE
Hazardous Polymerization:	WILL NOT OCCUR

**Section VI: Health Hazard Data****Route(s) Of Entry:**

Inhalation: None

Skin: May cause irritation and dryness

Ingestion: Can cause severe irritation

Health Hazards(Acute &amp; Chronic): Ingesting large amounts can cause tissue damage

Carcinogenicity: No

IARC Monographs:

OSHA Regulated:

Signs &amp; Symptoms Of Exposure:

Medical Conditions Aggravated by Exposure:

**Emergency and First Aid Procedures****Skin Contact:**

WASH WITH WATER AFTER EXPOSURE

**Eye Contact:**

FLUSH WITH LARGE AMOUNTS OF RUNNING WATER FOR AT LEAST 15 MINUTES WHILE HOLDING UPPER AND LOWER LIDS OPEN. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION IMMEDIATELY.

**Ingestion:**

DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN IMMEDIATELY FOR ADDITIONAL ADVICE AND TREATMENT

**Inhalation:**

N/A

**Section VII: Precautions For Safe Handling And Use****Spill Steps:**

STOP SPILL OR LEAK AT SOURCE IF IT CAN BE DONE SAFELY

**Waste Disposal Method:**

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS

**Storage & Handling:**

STORE IN A COOL, DRY AREA. WITH CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN.

**Section VIII: Control Measures**

Respiratory Protection: NONE NEEDED

Ventilation:

N/A

Local Exhaust:

Special:

N/A

Mechanical:

N/A

Other:

N/A

Protective Gloves:

N//A

Eye Protection:

GLASSES OR GOGGLES

Other Protective Equip/clothing: NONE

Work/hygienic Practices:

WASH HANDS AFTER USE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

*We believe the information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.*