

# MATERIAL SAFETY DATA SHEET

CHEMCO INDUSTRIES, INC.  
5731 Manchester Ave., St. Louis, MO 63110



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GENERAL INFORMATION # : 314-647-1888  
EMERGENCY TELEPHONE # : (800) 854-4236

## I-PRODUCT IDENTIFICATION

### WAXO SOAP

PRODUCT CODE: #263

CHEMICAL FORMULATION: WAX AND SOAP COMBINATION

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: FLAMMABILITY: REACTIVITY:

HAZARD RATING: 4- Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s))	CAS #	OSHA PEL	ACGIHTLV	Other Limits	
				Recommended	% optional
ARCYLIC POLYMER	25133-99-5				
DIETHANOLAMINE	111-42-2				
T-DET	009016-45-9				
SODIUM XYLENE SULFONATE	001300-72-7				
WATER	7732-18-5				

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling Level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III/ List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - PHYSICAL DATA

BOILING POINT (C/F): 220-225°F	MELTING POINT: N/A
VAPOR PRESSURE (mm Hg.)Psig NO DATA	SPECIFIC GRAVITY (WATER = 1): 1.01
VAPOR DENSITY (AIR = 1): NO DATA	% VOLATILE BY VOLUME
SOLUBILITY IN WATER: COMPLETE	EVAPORATION RATE (Water = 1): VERY LOW
	pH: 9.5
APPEARANCE AND ODOR: THICK LIQUID, PINACEOUS ODOR	

## IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (F/C): NONE (TEST METHOD):  
FLAMMABLE LIMITS: UPPER: N/E LOWER: N/E  
EXTINGUISHING MEDIA: NONE  
SPECIAL FIRE FIGHTING PROCEDURES: NONE  
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

## V - REACTIVITY DATA

STABILITY:	STABLE
INCOMPATIBILITY:	N/A
CONDITIONS TO AVOID:	N/A
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:	N/A

HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	N/A

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## VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY: INHALATION? SKIN? INGESTION?  
HEALTH HAZARDS (ACUTE & CHRONIC):

CARCINOGENICITY: NTP? N/A IARC MONOGRAPHS? N/A OSHA REGULATED? N/A

### EFFECTS OF OVEREXPOSURE

IF IN EYES: IRRITANT

IF ON SKIN: IRRITANT

IF SWALLOWED: COULD CAUSE NAUSEA, VOMITING

IF INHALED:

### EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: WASH EYE WITH COPIOUS AMOUNTS OF WATER

IF ON SKIN: WASH SKIN WITH COPIOUS AMOUNTS OF WATER

IF SWALLOWED: SEEK PHYSICIAN

IF INHALED:

## VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: MAY BE FLUSHED DOWN SEWER WITH WATER

WASTE DISPOSAL METHOD: ACCORDING TO LOCAL POLLUTION ORDINANCES

## VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Local Exhaust: N/A Mechanical (General): RECOMMENDED Special: N/A Other: N/A

RESPIRATORY PROTECTION: NONE

PROTECTIVE GLOVES: NOT REQUIRED

EYE PROTECTION: RECOMMENDED

OTHER PROTECTIVE EQUIPMENT: NONE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: USE NORMAL SAFETY PRECAUTIONS

OTHER PRECAUTIONS: N/A

WORK/HYGIENIC PRACTICES : N/A

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