

# MATERIAL SAFETY DATA SHEET

COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29CFR 1910.1200)

HMIS CODES: H-1 F-0 R-0 P- NFPA RATING: H-1 F-0 R-0 Spec-

SECTION 1 - IDENTITY AND MANUFACTURER'S INFORMATION							
PRODUCT NAME G.P.C.				PRODUCT TYPE: General Purpose Cleaner DOT CLASS Non-Regulated			
MANUFACTURED FOR: DYNACCO, INC. PO BOX 27			INFORMATION PHONE: 360-794-8974				
			24-HOI	24-HOUR EMERGENCY: CHEM-TEL (800) 255-3924			
17461 – 147 <sup>™</sup> ST. S.E.							
MONROE, WA 98272			DATE I	DATE PREPARED: March 26, 2004			
SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION							
HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50	LC50	
Cocamide DEA	8051-30-7	1-5	N.E.	N.E.	N.D.	N.D.	
Trisodium phosphate	10101-89-0	1-5	N.E.	N.E.	6.5g/kg	5mg/m3	
Sodium tripolyphosphate	7758-29-4	1-5	N.E.	N.E.	4100mg/kg	N.D.	

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

#### **SECTION 3 - PHYSICAL DATA**

Color: Varied Boiling Point: 100°C (212°F) Vapo Odor: Varied Freezing Point: 0°C (32°F) Vapo

Physical State: Liquid Water/Oil Distribution: N.E. Solubility in Water: Complete Odor Threshold: N.E.

 Vapor Pressure: <30 mm of Hg</td>
 pH: 9.0 - 10.0

 Vapor Density (Air=1): <1</td>
 1% pH: 8.2

Evaporation Rate (Water=1): N.E. Specific Gravity: 1.01 gm/ml VOC Content: 0.0% Weight per Gallon: 8.47 lbs./gal.

#### **SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point and Method: N.A.

Autoignition Temperature: N.A.

Extinguishing Media: Use dry chemical or CO2.

Flammable Limits: N.A.

LEL: N.A. UEL: N.A.

Special Fire Fighting Procedures: None.

Unusual Fire and Explosion Hazards: None.

#### **SECTION 5 - REACTIVITY DATA**

Chemical Stability: Stable. Hazardous decomposition of By-Products: None known. Incompatibility (Materials to Avoid): None known. Hazardous Polymerization: Will not occur.

# **SECTION 6 - TOXICOLOGICAL PROPERTIES**

Routes of Entry: Ingestion.

Sensitization: No.

EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):

Eyes: Direct contact may cause irritation.

**Skin:** Prolonged or repeated contact may cause irritation. **Ingestion:** May cause gastrointestinal irritation, nausea, diarrhea.

Inhalation: Non-hazardous in the case of inhalation.

Toxicologically Synergistic Products: None known

Medical Conditions Aggravated by Exposure: None known.

Carcinogenic Effects: NO carcinogenic effect.

Mutagenic Effects: NO mutagenic effect.

Teratogenic Effects: NO teratogenic effect.

Reproductive Toxicity: NO reproductive toxicity effect.

## **SECTION 7 - PREVENTATIVE AND CONTROL MEASURES**

Respiratory Protection: None normally required with adequate ventilation. Ventilation: Local Exhaust: N.A. Mechanical: N.A.

Protective Gloves: Rubber if needed to protect sensitive skin.

Protective Clothing and Equipment: As needed to prevent wetting

of clothing.

Storage Requirements: Follow good housekeeping practices.

Eye Protection: As required to prevent splashing into eyes.

Work and HygienicPractices: After handling, always wash

hands thoroughly with soap and water.

Other Requirements: Keep out of reach of children.

Steps to be Taken if Material is Spilled or Released; Collect and reuse if possible. Flush to sewer with large quantities of water if permitted by regulatory authorities or absorb on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.

Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

## **SECTION 8 - EMERGENCY FIRST AID PROCEDURES**

## FIRST AID - NOTES TO PHYSICIAN:

**Eyes:** Flush with a large amount of water for 15 minutes holding eyelids open.

**Skin:** Wash with mild soap and water.

**Ingestion:** Give 2-3 large glasses of water. Seek medical attention.

Inhalation: Non-hazardous in the case of inhalation

Note to Physician: No additional information.