

MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION # : 314-647-1888
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I-PRODUCT IDENTIFICATION

Blue Pearl

PRODUCT CODE: 024C

CHEMICAL FORMULATION: HAND CLEANER

NFPA HAZARD IDENTIFICATION SYSTEM:

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

HEALTH:

FLAMMABILITY:

REACTIVITY:

II - HAZARDOUS INGREDIENTS

Composition/Information on Ingredients

	CAS #	OSHA PEL	ACGIHTLV	Recommended	% optional
Cocamidopropyl Betaine	70851-07-9				
Sodium Laureth Sulfate	68585-34-2				
Cocoamide DEA	68603-42-9				
Glycerine	8043-29-6				
Water					

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 (°f): 212°F	FREEZING POINT: 32°F
VAPOR PRESSURE (mm Hg): N/D	SPECIFIC GRAVITY (WATER = 1): 1.02
VAPOR DENSITY (AIR = 1): >1	VOC CONTENT (% by weight): N/A
SOLUBILITY IN WATER: COMPLETE	EVAPORATION RATE (Water = 1): N/A
APPEARANCE AND ODOR: LIQUID, WITH FLORAL FRAGRANCE	pH: 10-11

IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (°F):

(TEST METHOD):

FLAMMABLE LIMITS: NE LEL: UEL:

UPPER:

LOWER:

EXTINGUISHING MEDIA: NON-FLAMMABLE

SPECIAL FIRE FIGHTING PROCEDURES: NON-FLAMMABLE

UNUSUAL FIRE AND EXPLOSION HAZARD: NON-FLAMMABLE

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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

VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY INHALATION: SKIN: INGESTION:

CARCINOGENICITY: NTP? IARC MONOGRAPHS? OSHA REGULATED?

EFFECTS OF OVEREXPOSURE

IF IN EYES: MAY CAUSE IRRITATION

IF ON SKIN: MAY CAUSE DRYING OF SKIN

IF SWALLOWED:

IF INHALED:

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES

IF ON SKIN:

IF SWALLOWED:

IF INHALED:

VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: DIKE AND ABSORB

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH LOCAL ORDINANCE

VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Local Exhaust: Mechanical (General): Special:
Other:

RESPIRATORY PROTECTION: NONE

PROTECTIVE GLOVES: NONE

EYE PROTECTION: NONE

OTHER PROTECTIVE EQUIPMENT: NONE

WORK/HYGIENIC PRACTICES: NONE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: NONE

OTHER PRECAUTIONS: NONE

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