## For Use in the OPS® Vandal Proof Dispenser



# "ECO" FOAMING HAND SOAP



OPS® ECO is a non-toxic, biodegradable, flagrance free Foaming Hand Soap which is recognized by the US EPA's Safer Choice Program

Product Facts
This product is intended for use in any Facility where a Green / DFE program is in place.

SIGNAL WORD: WARNING

Warnings:
For external use only. Keep out of the reach of children.

When using this product avoid contact with eyes. In case of accidental eye contact, flush eyes thoroughly with water. If swallowed, contact a physician immediately.

Directions\* Apply Foam to wet hands, lather and rinse

Inactive Ingredients: Water, Sodium Laureth Sulfate, Sorbitol, Citric Acid, Sodium Chloride.

ARCHER Manufacturing, Inc. Danville, CA 94506

 $in fo @V and al Proof.org \bullet 1-800-796-5545\\$ 

EYES: IRRITATION

1000ml-Net Made in USA Stock # 1405-05

INGESTION: NAUSEA



## **SAFETY DATA SHEET**

OPS® ECO DfE Green Hand

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION** 

PRODUCT NAME: OPS® ECO DfE Green Hand Soap

PRODUCT CODES: 1405-05G, 1404-05 SUPPLIER: Archer Manufacturing

ADDRESS: 9000 Crow Canyon Rd. Suite S, 329 Danville, CA 94506

EMERGENCY PHONE: 800-535-5053 OTHER CALLS: 800 796 5545

INFOTRAC PHONE: 800-535-5053 FAX PHONE: 800 223 0228

PRODUCT USE: GENERAL PURPOSE HAND CLEANER

### **SECTION 2: HAZARD(S) IDENTIFICATION**



SIGNAL WORD: WARNING

EMERGENCY OVERVIEW: NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS PRODUCT

FILE NO.:

154

**SDS DATE**: 1/26/15

ROUTES OF ENTRY: EYES, INGESTION

POTENTIAL HEALTH EFFECTS

EYES: EYE STING OR IRRITATION

SKIN: NONE EXPECTED INGESTION: NAUSEA INHALATION: NONE EXPECTED

ACUTE HEALTH HAZARDS: NONE EXPECTED CHRONIC HEALTH HAZARDS: NONE EXPECTED

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE EXPECTED

**CARCINOGENICITY** 

OSHA: ACGIH: NTP: IARC: OTHER:

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**INGREDIENT:** 

CAS NO. % WT % VOL SARA 313 REPORTABLE

ppm mg/m3

OSHA PEL STEL: OSHA PEL CEILING: ACGIH TLV-TWA:

OSHA PEL-TWA:

ACGIH TLV-TWA: ACGIH TLV STEL: ACGIH TLV CEILING:

### **SECTION 4: FIRST AID MEASURES**

EYES: FLUSH WITH WATER FOR 15 MINUTES, CONSULT PHYSICIAN, DO NOT RUB EYES.

SKIN: FLUSH WITH WATER

INGESTION: VOMITING MAY BE INDUCED, CONSULT PHYSICIAN

INHALATION: NOT EXPECTED

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

**SECTION 5: FIRE-FIGHTING MEASURES** 

FLAMMABLE LIMITS IN AIR, UPPER: N/A LOWER: N/A

(% BY VOLUME)

FLASH POINT: N/A F: C: METHOD USED:

AUTOIGNITION TEMPERATURE: N/A

F: C:

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 PAGEREAGETINITY: 0 OTHER:

# **SAFETY DATA SHEET**

OPS® ECO DfE Green Hand

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION:

FILE NO.:

154

**SDS DATE:** 1/26/15

EXTINGUISHING MEDIA: ANY- WILL NOT SUPPORT COMBUSTION

SPECIAL FIRE FIGHTING PROCEDURES: NONE UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE HAZARDOUS DECOMPOSITION PRODUCTS: NONE

**SECTION 6: ACCIDENTAL RELEASE MEASURES** 

ACCIDENTAL RELEASE MEASURES: DIKE, THEN SHOVEL INTO LEAKPROOF CONTAINER

**SECTION 7: HANDLING AND STORAGE** 

HANDLING AND STORAGE: SPECIAL HANDLING NOT EXPECTED UNDER NORMAL CONDITIONS

**OTHER PRECAUTIONS:** 

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: NONE
VENTILATION: NORMAL
RESPIRATORY PROTECTION: NONE

EYE PROTECTION: NONE NEEDED WITH NORMAL USE

SKIN PROTECTION: NORMAL CLEANLINESS

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES: NORMAL CLEANLINESS EXPOSURE GUIDELINES: NORMAL INTENDED USE

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES** 

APPEARANCE: CLEAR LIQUID ODOR: NO FRAGRANCE

PHYSICAL STATE: LIQUID

pH AS SUPPLIED: 7.5 TYPICAL pH (Other):

BOILING POINT:

F: >200 C: >93

**MELTING POINT:** 

F: N/A C: N/A

FREEZING POINT:

F: NOT DETERMINED C: NOT DETERMINED

VAPOR PRESSURE (mmHg):

@

F: N/A C: N/A

VAPOR DENSITY (AIR = 1):

@

F: N/A C: N/A SPECIFIC GRAVITY (H2O = 1): 1.024

@

F: 77 C: 25

EVAPORATION RATE: < 1

**BASIS** (=1):

SOLUBILITY IN WATER: APPRECIABLE PERCENT SOLIDS BY WEIGHT: 15 %

PERCENT VOLATILE: 85 %
BY WT/ BY VOL @

F: 105 C

**VOLATILE ORGANIC COMPOUNDS (VOC): < 1 %** 

WITH WATER: LBS/GAL WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT: VISCOSITY: N/A

@

F: 77 C: 25

SECTION 10: STABILITY AND REACTIVITY

STABLE PAGE 2 OF 3 UNSTABLE

**SAFETY DATA SHEET** 

OPS® ECO Dfe Green Hand

STABILITY:

STABLE CONDITIONS TO AVOID (STABILITY): NONE EXPECTED INCOMPATIBILITY (MATERIAL TO AVOID): NONE EXPECTED HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NONE EXPECTED

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID (POLYMERIZATION): WILL NOT OCCUR

**SECTION 11: TOXICOLOGICAL INFORMATION** 

TOXICOLOGICAL INFORMATION: NOT DETERMINED

**SECTION 12: ECOLOGICAL INFORMATION** 

**ECOLOGICAL INFORMATION: NOT DETERMINED** 

**SECTION 13: DISPOSAL CONSIDERATIONS** 

WASTE DISPOSAL METHOD: LANDFILL WITHIN ALL LOCAL STATE AND FEDERAL LAWS

FILE NO.:

**SDS DATE:** 1/26/15

145

RCRA HAZARD CLASS:

SECTION 14: TRANSPORT INFORMATION

**U.S. DEPARTMENT OF TRANSPORTATION** 

PROPER SHIPPING NAME: CLEANING, SCOURING, WASHING COMPOUNDS

HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT:

WATER TRANSPORTATION

PROPER SHIPPING NAME: N/A

HAZARD CLASS:
ID NUMBER: PACKING
GROUP: LABEL
STATEMENTS:

AIR TRANSPORTATION

PROPER SHIPPING NAME: N/A

HAZARD CLASS: ID NUMBER: PACKING GROUP: LABEL STATEMENTS:

OTHER AGENCIES:

**SECTION 15: REGULATORY INFORMATION** 

**U.S. FEDERAL REGULATIONS** 

TSCA (TOXIC SUBSTANCE CONTROL ACT): NOT DETERMINED
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): NOT DETERMINED
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): NONE

311/312 HAZARD CATEGORIES: NONE 313 REPORTABLE INGREDIENTS: NONE

**STATE REGULATIONS:** 

INTERNATIONAL REGULATIONS:

**SECTION 16: OTHER INFORMATION** 

OTHER INFORMATION:

PREPARATION INFORMATION: PREPARED BY SABRINA FAN

DISCLAIMER: ALL INFORMATION IS BELIEVED TO BE ACCURATE BUT DOES NOT IMPLY A WARRANTY OR GUARANTEE

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