SAFETY DATA SHEET

GENTLE GREEN LOTION SOAP

MSDS DATE: 3/11/13

FILE NO.:

020

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **GENTLE GREEN LOTION SOAP**

PRODUCT CODES: 2027

MANUFACTURER: KUTOL PRODUCTS COMPANY, INC.

ADDRESS: 100 PARTNERSHIP WAY, SHARONVILLE, OH 45241

EMERGENCY PHONE: 513-527-5500 OTHER CALLS:

CHEMTREC PHONE: 800-424-9300 **FAX PHONE:** 513-527-5506

PRODUCT USE: **GENERAL PURPOSE HAND CLEANER**

SECTION 2: HAZARD(S) IDENTIFICATION

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

ROUTES OF ENTRY: EYES, INGESTION

POTENTIAL HEALTH EFFECTS

EYE STING OR IRRITATION EYES:

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. <u>% WT</u> % VOL **SARA 313 REPORTABLE**

> ppm mq/m3

OSHA PEL-TWA: OSHA PEL STEL: OSHA PEL CEILING:

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.

FLUSH WITH WATER SKIN:

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

(% BY VOLUME) LOWER: N/A

FLASH POINT: N/A

F: C:

METHOD USED:

AUTOIGNITION TEMPERATURE: N/A

F: C:

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GENTLE GREEN LOTION SOAP

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 OTHER:

HMIS HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION:

FILE NO.:

020

MSDS DATE: 3/11/13

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: SAFETY GLASSES 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: VISCOUS GREEN LIQUID

ODOR: BLAND

PHYSICAL STATE: LIQUID

pH AS SUPPLIED: 9.8 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): 1.0094

@ F: 77 C: 25

EVAPORATION RATE: < 1

BASIS (=1):

SOLUBILITY IN WATER: COMPLETE PERCENT SOLIDS BY WEIGHT: 12 %

PERCENT VOLATILE: 88 %

BY WT/ BY VOL @ F: 105 C:

VOLATILE ORGANIC COMPOUNDS (VOC): < 1 %

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

MOLECULAR WEIGHT: VISCOSITY: 3,000 CPS

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SAFETY DATA SHEET

GENTLE GREEN LOTION SOAP

@ F: 77 C: 25

FILE NO.: 020 MSDS DATE: 3/11/13

SECTION 10: STABILITY AND REACTIVITY

<u>STABLE</u> <u>UNSTABLE</u>

STABILITY: STABLE

CONDITIONS TO AVOID (STABILITY):
INCOMPATIBILITY (MATERIAL TO AVOID):
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:
HAZARDOUS POLYMERIZATION:
CONDITIONS TO AVOID (POLYMERIZATION):
WILL NOT OCCUR
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

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

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

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

PREPARATION INFORMATION: PREPARED BY DAVID WOOD ON MAR. 11, 2013

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

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