

SAFETY DATA SHEET

HAIR AND BODY SHAMPOO

FILE NO.: 070
MSDS DATE: 12/7/12

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: HAIR AND BODY SHAMPOO
PRODUCT CODES: 7012, 7065, 7093, 7382, 7507, 7509, 7567, 7568, 67036
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

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:

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
	<u>ppm</u>	<u>mg/m3</u>	
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.
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 REACTIVITY: 0 OTHER:

SAFETY DATA SHEET

HAIR AND BODY SHAMPOO

HMIS HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

PROTECTION:

FILE NO.: 070

MSDS DATE: 12/7/12

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 BLUE LIQUID

ODOR: ALOE VERA FRAGRANCE

PHYSICAL STATE: LIQUID

pH AS SUPPLIED: 6.3 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): 1.025

@

F: 77 C: 25

EVAPORATION RATE: < 1

BASIS (=1):

SOLUBILITY IN WATER: APPRECIABLE

PERCENT SOLIDS BY WEIGHT: 8.0 %

PERCENT VOLATILE: 92.0 %

BY WT/ BY VOL @

F: 105 C:

VOLATILE ORGANIC COMPOUNDS (VOC): < 1 %

WITH WATER: LBS/GAL

WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT:

VISCOSITY: 2,500 CPS

@

F: 77 C: 25

SECTION 10: STABILITY AND REACTIVITY

STABLE

UNSTABLE

SAFETY DATA SHEET

HAIR AND BODY SHAMPOO

FILE NO.: 070
MSDS DATE: 12/7/12

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
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 DAVID WOOD ON DEC. 7, 2012

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