

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: MIRACLE II SOAP  
PRODUCT USE: SOAP

MANUFACTURED BY:  
**MIRACLE II, L.L.C.**  
738 WELL RD.  
WEST MONROE, LA 71292

TELEPHONE NUMBER FOR INFORMATION: 318-325-4265

DATE PREPARED: 1/6/2014

## SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>HAZARDOUS CHEMICAL IDENTITY</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS RECOMMENDED</u>	<u>% (OPTIONAL)</u>
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THIS COMPOUND AND ITS INGREDIENTS ARE NOT LISTED BY OSHA, NTP OR IARC AS A CARCINOGEN OR POTENTIAL CARCINOGEN, AND THEY HAVE NO ESTABLISHED OSHA PELS OR ACGIH TLVS.

## SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 230°  
VAPOR PRESSURE (mm Hg): *N/A*  
VAPOR DENSITY (AIR = 1): *N/A*  
SOLUBILITY IN WATER: *COMPLETE*  
pH: 10.8 - 11

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.03  
MELTING POINT: *N/A*  
EVAPORATION RATE (BUTYL ACETATE = 1): *<1*  
APPEARANCE AND ODOR: *OPAQUE GREEN, LIGHT SOAP FRAGRANCE*

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): *N/A* LEL: *N/A* EXTINGUISHING MEDIA: *ANY - WILL NOT SUPPORT COMBUSTION*  
FLAMMABLE LIMITS: *N/A* UEL: *N/A* SPECIAL FIRE FIGHTING PROCEDURES: *NONE*  
UNUSUAL FIRE AND EXPLOSION HAZARDS: *NONE*

## SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY:  STABLE  UNSTABLE HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: *NONE*  
CONDITIONS TO AVOID: *NONE*

HAZARDOUS DEPOLYMERIZATION:  MAY OCCUR  WILL NOT OCCUR  
CONDITIONS TO AVOID: *NONE*  
INCOMPATIBILITY (MATERIALS TO AVOID): *NONE*

## SECTION 6 – HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION:  YES  NO SKIN:  YES  NO INGESTION:  YES  NO EYES:  YES  NO  
HEALTH HAZARDS (ACUTE AND CHRONIC): *NONE*  
CARCINOGENICITY:  YES  NO NTP:  YES  NO IARC MONOGRAPHS:  YES  NO OSHA REGULATED:  YES  NO

SIGNS AND SYMPTOMS OF EXPOSURE: *EYE STING, IRRITATION*  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: *NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS*  
INGESTION: *VOMITING MAY BE INDUCED. CONSULT PHYSICIAN.*  
EYES: *FLUSH EYES WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.*

## SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: *WASH UP WITH WATER*  
WASTE DISPOSAL METHOD: *WASH DOWN DRAIN*  
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: *NORMAL SAFE HANDLING PROCEDURES*  
OTHER PRECAUTIONS: *NONE*

## SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): *NONE* VENTILATION: LOCAL EXHAUST: *NONE* MECHANICAL: *NONE*  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: *NONE*  
WORK/HYGENIC PRACTICES: *NORMAL CLEANLINESS*

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