

# MATERIAL SAFETY DATA SHEET

## SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Sun Magic

PRODUCT CODE	
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ISSUE DATE	03-02-05
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### EMERGENCY TELEPHONE NUMBERS

DISTRIBUTOR                      **Quality Chemicals**                      Transportation: (800) 424-9300 \*

STREET ADDRESS                  110 Hamilton Ave.                      \* For spill, leak, fire or transport accident emergencies.

CITY, STATE, ZIP                  Merchantville, NJ 08109                  Product Information: (856) 662-1895

## SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENT	CAS No.	% by wt.	EXPOSURE LIMITS		
			OSHA PEL	ACGIH TLV	NIOSH REL
Sodium dodecylbenzene sulfonate	25155-30-0	20-25	None	None	None
Fatty diethanolamide modified	68603-42-9	5	None	None	None
Nonylphenol ethoxylate	9016-45-9	2 to 3	None	None	None

## SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	May cause eye irritation. May be harmful if swallowed.
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POTENTIAL HEALTH EFFECTS	
INGESTION .....	Can cause stomach distress, nausea or vomiting.
INHALATION .....	No hazard in normal use.
EYE CONTACT .....	Irritating, but will not permanently injure eye tissue.
SKIN CONTACT .....	Prolonged contact may result in defatting and drying of the skin,

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### SECTION 4 -- FIRST AID MEASURES

INGESTION	DO NOT induce vomiting, but give one or two glasses of water to drink and get medical attention.
INHALATION	No specific treatment is necessary, since this material is not likely to be hazardous by inhalation.
EYE CONTACT	Immediately flush eye with cool running water for 15 minutes. If irritation persists, get medical attention.
SKIN CONTACT	Wash with water.
NOTE TO PHYSICIAN	Treatment based on judgment of the physician in response to reactions of the patient.

### SECTION 5 -- FIRE FIGHTING MEASURES

FLASH POINT / METHOD	None	FLAMMABLE LIMITS	Not flammable or combustible
EXTINGUISHING MEDIA	If involved in a fire, foam, carbon dioxide or dry chemical. Water may cause frothing.		
SPECIAL FIRE FIGHTING PROCEDURES	None		
FIRE AND EXPLOSION HAZARDS	None		

### SECTION 6 -- ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Small spills: Flush to sanitary sewer. Mop up residue and rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up on inert absorbent.
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### SECTION 7 -- HANDLING AND STORAGE

HANDLING PRECAUTIONS	Keep container in upright position.
STORAGE PRECAUTIONS	Store in a cool dry place. Keep from freezing.

**SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>HYGIENIC PRACTICES</b>	Normal procedures for good hygiene.
<b>ENGINEERING CONTROLS</b>	No special ventilation requirements.

**PERSONAL PROTECTIVE EQUIPMENT**

<input type="checkbox"/>	<b>RESPIRATOR</b>	Not necessary
<input type="checkbox"/>	<b>GOGGLES / FACE SHIELD</b>	Not necessary
<input checked="" type="checkbox"/>	<b>APRON</b>	Recommended to keep clothing dry during use
<input checked="" type="checkbox"/>	<b>GLOVES</b>	Required; PVC, Neoprene or Nitrile acceptable
<input type="checkbox"/>	<b>BOOTS</b>	Not necessary

**SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES**

<b>APPEARANCE</b>	Yellow Liquid	<b>BOILING POINT</b>	~ 212 deg F
<b>ODOR</b>	Lemon Scent	<b>FREEZING POINT</b>	Not established
<b>pH</b>	7.5 (100% concentrate)	<b>VAPOR PRESSURE</b>	Not applicable
<b>SPECIFIC GRAVITY</b>	1.030	<b>VAPOR DENSITY</b>	Not applicable
<b>SOLUBILITY IN WATER</b>	Complete	<b>EVAPORATION RATE</b>	Not determined

**SECTION 10 -- STABILITY AND REACTIVITY**

<b>CONDITIONS TO AVOID</b>	No special precautions beyond standard safe industrial practices.	<b>UNSTABLE</b>
<b>INCOMPATIBILITY</b>	No significant limitations	
<b>HAZARDOUS PRODUCTS OF DECOMPOSITION</b>	None	
<b>CONDITIONS TO AVOID</b>	Not applicable	<b>MAY OCCUR</b>

**SECTION 11 -- TOXICOLOGICAL INFORMATION**

**CARCINOGENICITY**

<input type="checkbox"/>	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
<input checked="" type="checkbox"/>	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910, Z

**OTHER EFFECTS**

<b>ACUTE</b>	Not determined
<b>CHRONIC</b>	Not determined

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**SECTION 12 -- ECOLOGICAL INFORMATION**

<b>BOD / COD VALUE</b>	Not established	<b>NOT BIODEGRADABLE</b>
<b>ECOTOXICITY</b>	No data available	

**SECTION 13 -- DISPOSAL CONSIDERATIONS**

<b>WASTE DISPOSAL METHOD</b>	Small amounts of unused product may be flushed safely to the sanitary sewer with plenty of water. Contact local water board before flushing large amounts. If solidified, large amounts may be disposed of in a sanitary landfill. Contact state or local authorities for additional restrictions.		
<b>RCRA CLASSIFICATION</b>	Non-hazardous		
		<b>NO</b>	

**SECTION 14 -- TRANSPORT INFORMATION**

<b>DESCRIPTION</b>	Not applicable	<b>NOT HAZARDOUS</b>	<b>X</b>
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**SECTION 15 -- REGULATORY INFORMATION**

**REGULATORY STATUS**

<input type="checkbox"/>	<b>EPA REGISTERED (UNDER FIFRA)</b>	
<input type="checkbox"/>	<b>FDA REGULATED</b>	
<input checked="" type="checkbox"/>	<b>KOSHER</b>	
<input type="checkbox"/>	<b>SARA TITLE III MATERIAL</b>	
<input type="checkbox"/>	<b>USDA AUTHORIZED</b>	

**SECTION 16 -- OTHER INFORMATION**

**NFPA CLASSIFICATION**

1	<b>BLUE</b>	<b>HEALTH HAZARD</b>
0	<b>RED</b>	<b>FLAMMABILITY</b>
0	<b>YELLOW</b>	<b>REACTIVITY</b>
--	<b>WHITE</b>	<b>SPECIAL HAZARD</b>

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Quality Chemicals, in connection with the use of this information.