

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	eMICROBRITE		
PRODUCT CODE	30525	MANUFACTURED FOR	Creative Products International
ISSUE DATE	02/21/14	STREET ADDRESS	A4699 61 st Street, Unit H
SUPERCEDES		CITY, STATE ZIP	Holland, MI 49423
		PHONE	(800) 211-5260

EMERGENCY TELEPHONE NUMBER
1-800-535-5053

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS No.	OSHA PEL/TLV	<u>EXPOSURE LIMITS</u>		OTHER LIMITS
			ACGIH TLV	STEL	
Ethoxylated Alcohol, C 10-16	68002-97-1	N/E	N/E	N/E	N/A

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	May cause irritation to eyes and mucous membranes.
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POTENTIAL HEALTH EFFECTS	
INGESTION	Irritation to gastric mucosa.
INHALATION	Irritation to upper respiratory mucosa.
EYE CONTACT	Irritation.
SKIN CONTACT	N/A

SECTION 4 – FIRST AID MEASURES

INGESTION	Drink large amounts of water. If irritation persists, see a physician.
INHALATION	Do not breathe mists. If mists are formed, leave area and do not return until mists have dissipated. If irritation persists, see a physician.
EYE CONTACT	Flush with water for 15 minutes. If irritation persists, see a physician.
SKIN CONTACT	Flush 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	N/A	FLAMMABLE LIMITS	N/A
% VOLATILE	N/A		
EXTINGUISHING MEDIA	Dry chemical, water mist, alcohol foam.		
SPECIAL FIRE FIGHTING PROCEDURES	Firefighters should wear self-contained breathing apparatus as in all chemical fires.		
FIRE AND EXPLOSION HAZARDS	None.		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Stop leak. Dilute spilled material with large amounts of water.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Wash hands before eating. Keep container tightly closed when not in use.
STORAGE PRECAUTIONS	Store in a cool, dry place.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

HYGIENIC PRACTICES	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.
ENGINEERING CONTROLS	Use general mechanical ventilation to remove vapors at the source. Eyewash station is recommended.

	RESPIRATOR	Not required.
X	GOGGLES / FACE SHIELD	Required: safety glasses.
	APRON	Not required.
	GLOVES	Not required.
	BOOTS	Not required.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear, slightly yellow	BOILING POINT	> 212° F
ODOR	Odor free	VAPOR PRESSURE	N/A
pH	8.5	VAPOR DENSITY	N/A
SPECIFIC GRAVITY	1.040	EVAPORATION RATE (butyl acetate=1)	< 1
SOLUBILITY IN WATER	N/D		

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY		STABLE	X		UNSTABLE	
CONDITIONS TO AVOID	Elevated temperatures.					
INCOMPATIBILITY	Strong oxidizing agents, particularly chlorine, heavy metals.					
HAZARDOUS PRODUCTS OF DECOMPOSITION	Oxides of carbon and nitrogen.					
POLYMERIZATION		WILL NOT OCCUR	X		MAY OCCUR	

SECTION 11 – TOXICOLOGICAL INFORMATION

CARCINOGENICITY

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	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

ACUTE	Irritation to exposed mucous membranes.
CHRONIC	N/A
ORAL LD/50	Unknown.

SECTION 12 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Dispose according to local, state, and federal regulations.
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SECTION 13 – TRANSPORT INFORMATION

DOT CLASSIFICATION		HAZARDOUS			NOT HAZARDOUS	X
DESCRIPTION	N/A					

SECTION 14 – OTHER INFORMATION

HMIS® CLASSIFICATION

HEALTH	BLUE	1
FLAMMABILITY	RED	0
PHYSICAL HAZARD	ORANGE	0
PERSONAL PROTECTION	WHITE	-

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 in connection with the use of this information.