

## MATERIAL SAFETY DATA SHEET

EMULSO CORPORATION

M &amp; M SPOTTER (A-1 PRODUCTS, INC.)



BOL: 200

MANUFACTURED FOR A-1 PRODUCTS, INC.

## SECTION 1 - IDENTIFICATION

COMPANY NAME: EMULSO CORPORATION.  
2750 KENMORE AVENUE  
TONAWANDA, NY 14150  
PHONE NUMBER: (716) 854-2889; 7:30 A.M. - 4 P.M. EST M-F  
EMERGENCY PHONE NUMBERS: (716) 854-2889 7:30 A.M. - 4 P.M. M-F  
(716) 228-4623 7:30 A.M. - 4 P.M. M-F

INFOTRAC – 1-(800)-535-5053 - 24 HOURS EVERYDAY

EFFECTIVE DATE: 01/01/2013 REVISED DATE: 01/01/2013

DATE PRINTED: 04/18/2013

PREPARED BY: JAMES MINNECI  
PRODUCT CODE: LLMMSPOT  
TRADE NAME: M & M SPOTTER  
CHEMICAL NAME: PROPRIETARY MIXTURE  
CHEMICAL FAMILY: NEUTRAL NIONIC DETERGENT  
GENERAL USE: SPOT AND STAIN REMOVER

## SECTION 2 - INGREDIENT INFORMATION

OSHA HAZARDOUS COMPONENTS (29CFR1910.1200)	CAS #	OSHA PEL (Units)	TLV	HAZ %
ETHANOL	00064-17-5	NE	NE	>3.0%

ETHANOL 00064-17-5 NE NE &gt;3.0%

SIGNIFICANT NON-HAZARDOUS INGREDIENTS CAS REGISTRY NO

WATER	07732-18-5
TRIETHANOLAMINE	00102-71-6
NONYLPHENOL POLYETHOXYLATE	09016-45-9

## SECTION 3 - HEALTH HAZARD DATA

H.M.I.S. HAZARD RATINGS SCALE

0 - NONE 1 - SLIGHT 2 - MODERATE 3 - SERIOUS 4 - SEVERE

HEALTH – BLUE:	1	FLAMMABILITY – RED:	0
REACTIVITY – YELLOW:	0	PERSONAL PROTECTION:	A

## EMERGENCY OVERVIEW

APPEARANCE/ODOR: GREEN LIQUID WITH MILD PLEASANT ODOR  
OVER EXPOSURE EFFECTS: MAY CAUSE EYE IRRITATION.  
PROLONGED SKIN CONTACT MAY CAUSE SEVERE IRRITATION;  
MAY IRRITATE RESPIRATORY TRACT.  
THRESHOLD LIMIT VALUE: NOT ESTABLISHED

## SECTION 4 - FIRST AID MEASURES

IN CASE OF EYE CONTACT: Flush immediately with plenty of water for at least 20 minutes, holding eye lids apart to insure flushing of the entire eye surface. IN CASE OF SKIN CONTACT: Immediately wash skin with soap and plenty of water. A soothing ointment can be applied to irritated skin. If irritation persists seek medical attention.  
IF INHALED: Remove to fresh air. If irritation persists, get medical attention.  
IF INGESTED: INDUCE VOMITING IMMEDIATELY by giving two glasses of water and sticking finger down throat. NEVER give anything by mouth to an unconscious person. Get medical attention.

## SECTION 5 - FIREFIGHTING MEASURES

FLASH POINT: NOT FLAMMABLE  
LOWER FLAME LIMIT: NOT FLAMMABLE  
HIGHER FLAME LIMIT: NOT FLAMMABLE  
EXTINGUISH MEDIA: FOAM; DRY CHEMICAL; CO<sub>2</sub>; BC - ABC EXTINGUISHER MAY BE USED IN STORAGE AREA.  
SPECIAL PROCEDURES: WATER MAY USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.  
UNUSUAL FIRE HAZARD: NONE KNOWN

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

FOR SPILL: FLUSH SPILL AREA WITH LARGE AMOUNTS OF WATER.  
WASTE DISPOSAL METHOD: DISPOSE OF WASH WATER AND SPILL BY-PRODUCTS ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS. DISCARDED PRODUCT IS NOT A HAZARDOUS WASTE UNDER RCRA, 40CFR; 261.

## SECTION 7 - HANDLING AND STORAGE

HANDLING AND STORAGE: STORE IN A COOL DRY AREA WITH ADEQUATE VENTILATION. KEEP FROM FREEZING. DO NOT GET IN EYES. AVOID PROLONGED CONTACT WITH SKIN.

## SECTION 8 - PERSONAL PROTECTION

RESPIRATORY PROTECTION: NOT NECESSARY  
VENTILATION: USE WITH ADEQUATE VENTILATION  
PROTECTIVE GLOVES: NOT NECESSARY  
EYE PROTECTION: GOGGLES  
OTHER PROTECTIVE EQUIP: NOT NECESSARY.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING Point (F): >230° F.	FREEZING POINT (F) <32° F
VOLATILITY/VOL (%): NE	MELTING POINT: N/A
EVAPORATION RATE:	IS SLOWER THAN ETHER
VAPOR DENSITY:	IS HEAVIER THAN AIR
SOLUBILITY IN H <sub>2</sub> O:	COMPLETE
SPECIFIC GRAVITY (H <sub>2</sub> O=1): .998	
PH: 1% SOLUTION = 8.5	

## SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE  
CONDITIONS TO AVOID: NONE KNOWN  
INCOMPATIBLE MATERIALS: NONE KNOWN  
DECOMPOSITION PRODUCTS: OXIDES OF CARBON  
HAZARDOUS POLYMERIZATION WILL NOT OCCUR

## SECTION 11 - TRANSPORT/PACKAGING INFORMATION

HAZARD CLASS: NOT D.O.T. REGULATED  
DOT SHIPPING NAME: COMPOUND CLEANING, LIQUID  
UN NUMBER: N/A  
PACKAGING SIZE: 15 GAL DRUMS; 5 GAL PAILS; 4X1 GAL CASES

## SECTION 12 - OTHER INFORMATION

FOOT NOTES: FOR HELP IN A CHEMICAL TRANSPORTATION EMERGENCY, CALL INFOTRAC: 1-800-535-5053

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