

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ULTRA SPOTTER

EMERGENCY PHONE: 1-800-424-9300				VII - PRECAUTIONS FOR SAFE HANDLING AND USE				
May be used to comply with OSHA'S Hazard Communications Standard (HSCJ) 29 CFR 1910.1200. Standard must be consulted for specific requirements. This product contains substances subject to SARA TITLE III and 40 CFR.				HMS SYMBOLS				
				HEALTH 1				
				FLAMMABILITY 2				
				REACTIVITY 0				
I - IDENTIFICATION				VIII - SPECIAL PROTECTION INFORMATION				
PRODUCT NAME: ULTRA SPOTTER				RESPIRATORY: Not required.				
PACKAGE TYPE: 32 oz				EYE: Chemical goggles with side shields.				
PREPARED BY DEPARTMENT OF HAZARDOUS COMMUNICATIONS DEPT				SKIN: Wash clothing and footwear before reuse.				
DATE PREPARED: SEP 2004				PROTECTIVE: Gloves, wear impervious rubber gloves.				
				OTHER: Wear impervious footwear.				
				VENTILATION REQUIREMENTS: General ventilation is recommended to maintain concentration below exposure limits.				
II - HAZARDOUS INGREDIENTS				IX - SPECIAL PRECAUTIONS				
PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)				PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: DO NOT FREEZE. Keep container closed when not in use. Follow label instructions.				
CAS No.	ACGIH TLV	OSHA PEL	% OR RANGE	SPECIAL PRECAUTIONARY STATEMENTS: Keep this and all chemicals out of reach of children.				
Isopropyl Alcohol	67-63-0	400ppm	400ppm	NOTICE: We believe that the information contained on this material safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, expressed or implied, of merchantability fitness or otherwise is made.				
*2-Butoxyethanol	111-76-2	50 ppm	50 ppm	<u>SARA Title III Reporting Requirements.</u>				
*2-Butoxyethanol is a CERCLA Hazardous Material Subject to Reporting for Releases in Excess of 10,000, Under Title III, Section 304.				302 Extremely Hazardous Substances; Reporting not required				
III - PHYSICAL DATA				304/CERCLA (Spills Notification): Required for spills above RQ. Spills in excess of 1000 lbs must be reported.				
BOILING POINT (°F) ND				311 Community Right-To-Know, RTK): Reporting required. 2-Butoxyethanol is listed by CERCLA. Send a copy of the MSDS to Local, State agencies and local Fire Station.				
SPECIFIC GRAVITY (H ₂ O =1) 1.02				312 (RTK Inventory Data): Reporting regulated for inventories above threshold planning quantity (TPQ.) Acute health hazard, toxic, physical hazard combustible.				
VAPOR PRESSURE (mm Hg) ND				313 (Emissions and Releases): Reporting required. Reporting required for spills in excess of 10,000 pounds.				
MELTING POINT NA				DOT Not regulated.				
VAPOR DENSITY (Air - 1) ND				References				
EVAPORATION RATE (H ₂ O = 1) ND				TOXIC SUBSTANCE CONTROL CT LIST (tsca) - INGREDIENTS LISTED				
Ph 12.5				PERMISSIBLE EXPOSURE REFERENCES:				
APPEARANCE AND ODOR: Clear liquid with bland odor.				Registry of Toxic Effects of Chemical substances.				
SOLUBILITY IN WATER Complete				Title 29 Code of Federal Regulations.				
IV - FIRE AND EXPLOSION HAZARD DATA				National Toxicology Program (NTP) Report on Carcinogens.				
FLAMMABILITY as per CPSC FLAME EXTENSION TEST:				International Agency for Research on Cancer (IARC) Monographs				
SPECIAL FIRE FIGHTING PROCEDURES : Wear a self-contained breathing apparatus with full protective equipment.				Title 40 Code of Federal Regulations.				
UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire may flash back.				REGULATORY STANDARDS:				
V - REACTIVITY DATA				DOT Title 49 Code of Federal Regulations 172.101				
CHEMICAL STABILITY	UNSTABLE	CONDITIONS TO AVOID:		SARA Title III				
	STABLE XX	Heat, acid products, bleach, open flames and sources of ignition.		Nuclear Regulatory Commission				
HAZARDOUS DECOMPOSITION PRODUCTS:								
HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID:						
	WILL NOT OCCUR XX							
VI - HEALTH HAZARD AREA								
ROUTE(S) OF ENTRY	EYES	Yes	SKIN	Yes	INGESTION	Yes	INHALATION	Yes
EFFECTS OF OVER EXPOSURE:								
INHALATION: Possible irritation to sensitive persons.								
SKIN CONTACT/ABSORPTION: Toxic by skin absorption.								
INGESTION: Toxic if ingested.								
EYES: May cause irritation.								
CARCINOGENICITY	NTP?	IARC MONOGRAPHS?	OSHA REGULATED?					
EMERGENCY AND FIRST AID PROCEDURES:								
EYES AND SKIN: EYES - Immediately flush eyes for 15 minutes in clean running water. If irritation results, GET MEDICAL ATTENTION IMMEDIATELY. SKIN - Rinse skin with clear water and remove all contaminated clothing while continuing to flush with flowing water for at least 15 minutes. If irritation results, GET IMMEDIATE MEDICAL ATTENTION.								
INHALATION: Remove to fresh air. Contact physician. GET IMMEDIATE MEDICAL ATTENTION.								
INGESTION: Contact physician immediately. DO NOT induce vomiting. Give larges amount of water and GET IMMEDIATE MEDICAL ATTENTION. Call poison control center.								