



MATERIAL SAFETY DATA SHEET

Rec
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QUICK IDENTIFIER

JUL 31 1991

SECTION I - IDENTITY

MANUFACTURER'S NAME Huntington Laboratories, Inc.		EMERGENCY TELEPHONE NO. (219) 356-8106	
ADDRESS (Number, Street, City, State, and Zip Code) 970 East Tipton Street, Huntington, IN 46750			
CHEMICAL NAME AND SYNONYMS N/A		TRADE NAME AND SYNONYMS Huntolene Dust Mop Treatment	
CHEMICAL FAMILY N/A		FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

CAS NO.	PRINCIPAL HAZARDOUS COMPONENT(S)	%	TLV (Units)
64741-44-2	Petroleum distillates	85-99	N/A
	Other Ingredients \geq 3%:		
	None		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	> 475	SPECIFIC GRAVITY (H ₂ O = 1)	0.81
VAPOR PRESSURE (mm Hg.)	< .01	PERCENT VOLATILE BY VOLUME (%)	100
VAPOR DENSITY (AIR = 1)	8.0	EVAPORATION RATE (toluene = 1)	< .1
SOLUBILITY IN WATER	0%	REACTIVITY IN WATER	None
APPEARANCE AND ODOR	Clear liquid, peppermint odor	pH	N/A

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (Method used)	245°F, COC	FLAMMABLE LIMITS	LOWER 1.0	UPPER 6.0
EXTINGUISHING MEDIA	Carbon dioxide, dry chemical, or foam	AUTO-IGNITION TEMPERATURE	> 444°F	
SPECIAL FIRE FIGHTING PROCEDURES Water stream may spread fire. Use water spray only to cool containers.				
UNUSUAL FIRE AND EXPLOSION HAZARDS If leak or spill has not ignited, use water spray to disperse vapors. Can form combustible mixtures with air when heated. Vapors can collect in low areas.				

SECTION V - PHYSICAL HAZARDS

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	None
INCOMPATIBILITY (Materials to avoid) Oxidizers			
HAZARDOUS DECOMPOSITION PRODUCTS Thermal decomposition may yield oxides of carbon.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	None

Huntolene Dust Mop Treatment

SECTION VI - HEALTH HAZARD DATA					
THRESHOLD LIMIT VALUE	See Section II				
Effects of Overexposure	Excessive inhalation can cause dizziness, headache, respiratory tract irritation, and unconsciousness.				
1. Inhalation					
2. Eyes	Causes irritation.				
3. Skin	Can cause irritation upon prolonged or repeated contact.				
4. Ingestion	Harmful. Can cause chemical pneumonitis due to aspiration during vomiting.				
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
OSHA Permissible Exposure Limit	N/A	ACGIH Threshold Limit Value	N/A	Other Exposure Limit Used	N/A
Emergency and First Aid Procedures					
1. Inhalation	Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.				
2. Eyes	Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.				
3. Skin	Flush skin with plenty of water. Remove contaminated clothing and wash before reuse. Call a physician if irritation persists.				
4. Ingestion	Call a physician immediately. ONLY induce vomiting at the advice of a physician.				

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Remove ignition sources. Ventilate area. Contain spill. Do not contaminate food, feed, or water.
WASTE DISPOSAL METHOD	Dispose of in accordance with all local, state, and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (Specify type)	None normally. Approved respirator if TLV is exceeded.	
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General) <input checked="" type="checkbox"/>	OTHER
PROTECTIVE GLOVES	Viton, nitrile	EYE PROTECTION Safety glasses
OTHER PROTECTIVE EQUIPMENT	None	

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTION TO BE TAKEN IN HANDLING AND STORING	Avoid breathing vapors. Use in well-ventilated area only. Vapors can collect in low areas. Avoid frequent or prolonged contact with skin. Avoid contact with eyes and clothing. Keep away from heat, flames, or sparks. Wash thoroughly after handling.
OTHER PRECAUTIONS	
KEEP OUT OF THE REACH OF CHILDREN.	

Prepared by Sally Hayes Title Manager, Regulatory Affairs
 Signature Sally Hayes Date May 27, 1991



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