



QUICK IDENTIFIER

MATERIAL SAFETY DATA SHEET

SECTION I - IDENTITY

MANUFACTURER'S NAME Huntington Laboratories, Inc.		EMERGENCY TELEPHONE NO. 219/356-8100
ADDRESS (Number, Street, City, State, and Zip Code) 970 East Tipton Street, Huntington, Indiana 46750		
CHEMICAL NAME AND SYNONYMS N/A	TRADE NAME AND SYNONYMS Salt-Away Ice Melt Residue Remover	
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

CAS NO.	PRINCIPAL HAZARDOUS COMPONENT(S)	%	TLV (Units)
102-71-6	Triethanolamine	14	n/a
57-55-2	Propylene Glycol Monobutylmethyl Ether	3	n/a
7664-38-2	Phosphoric Acid	12	n/a

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	212	SPECIFIC GRAVITY (H ₂ O = 1)	1.10
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	82
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE (_____ = 1)	N/A
SOLUBILITY IN WATER	100%	REACTIVITY IN WATER	None
APPEARANCE AND ODOR	Colorless liquid, alcohol odor	pH	3.0-5.5

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (Method used)	None to boiling	FLAMMABLE LIMITS	LOWER N/A	UPPER N/A
EXTINGUISHING MEDIA	None	AUTO-IGNITION TEMPERATURE	None	
SPECIAL FIRE FIGHTING PROCEDURES	None required			
UNUSUAL FIRE AND EXPLOSION HAZARDS	None			

SECTION V - PHYSICAL HAZARDS

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	X
INCOMPATIBILITY (Materials to avoid)	N/A	
HAZARDOUS DECOMPOSITION PRODUCTS	None	
HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	X

SECTION VI - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE		N/A	
Effects of Overexposure		Should not cause breathing problems.	
1. Inhalation			
2. Eyes	May cause irritation.		
3. Skin	May cause irritation.		
4. Ingestion	May be harmful if swallowed.		
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes ☐ No ☒	I.A.R.C. Monographs Yes ☐ No ☒
OSHA Permissible Exposure Limit	ACGIH Threshold Limit Value	N/A	Other Exposure Limit Used N/A
Emergency and First Aid Procedures			
1. Inhalation	Move to fresh air.		
2. Eyes	Flush with flowing water for 15 minutes. If irritation persists, call a physician.		
3. Skin	Flush with flowing water.		
4. Ingestion	Drink water or milk. Call a physician.		

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	
Flush down drain.	
WASTE DISPOSAL METHOD	
Flush down drain. Take excessive amounts to a sanitary landfill.	

SECTION VII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		None required.	
VENTILATION	LOCAL EXHAUST	SPECIAL	
Normal	MECHANICAL (General)	OTHER	
PROTECTIVE GLOVES	None required.	EYE PROTECTION	goggles when handling concentrate.
OTHER PROTECTIVE EQUIPMENT		None required.	

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTION TO BE TAKEN IN HANDLING AND STORING	
Normal hygienic practices.	
OTHER PRECAUTIONS	
Keep away from children.	

Prepared by Clem L. Harris

Title Technical Services Director

Signature

Date March 17, 1986



HUNTINGTON LABORATORIES, INC., Huntington, IN 46750
 • Lansdale, PA 19446 • Dallas, TX 75227 • Oakland, CA 94621
 • Bramalea, Ontario, Canada L6T-1E3