

50319, 50321

50319 + 50321



MATERIAL SAFETY DATA SHEET

KING CO DIRECTORS ASSOC
 P. O BOX 5550
 SEE REVERSE SIDE
 ATTN: DIR. OF BLDGS/GROUNDS
 KENT WA

98031
 DATE 9/21/95
 CUSTOMER NO 550138
 INVOICE NO 675271

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
CIDA-RINSE

CHEMICAL FAMILY
N/A

SECTION II - HAZARDOUS INGREDIENTS

CAS NO.	ETHANOL	%	ACGIH TLV	OSHA PEL
64-17-5		70	1000 PPM	1000 PPM

SECTION III PHYSICAL DATA

APPEARANCE AND ODOR	BLUE LIQUID, PERFUME ODOR	pH VALUE	N/A
SPECIFIC GRAVITY (H ₂ O=1)	0.85	PERCENT VOLATILE BY VOLUME (%)	99
BOILING POINT (°F)	175	SOLUBILITY IN WATER	100%
		VAPOR DENSITY (AIR=1)	UNK
		VAPOR PRESSURE (mm Hg.)	UNK
		REACTIVITY IN WATER	NONE
		EVAPORATION RATE	(MATER) 1)

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT METHOD USED	70F, TCC	FLAMMABLE LIMITS	UPPER 19.0	LOWER 3.3	AUTO IGNITION TEMP	UNK	SPECIAL FIRE FIGHTING PROCEDURES	NONE
CONT		EXTINGUISHING MEDIA	WATER, DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL FOAM.					

UNUSUAL FIRE AND EXPLOSION HAZARDS
 VAPORS FROM THIS PRODUCT MAY TRAVEL ALONG THE GROUND OR BE MOVED BY AIR TO IGNITION SOURCES AT SITES DISTANT FROM HANDLING POINT.

SECTION V - PHYSICAL HAZARDS

HEAT, FIRE, AND IGNITION SOURCES.

STABILITY	UNSTABLE	STABLE	X	CONDITIONS TO AVOID
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INCOMPATIBILITY NONE KNOWN

(MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE AND/OR

CARBON DIOXIDE.

HAZARDOUS POLYMERIZATION	MAY OCCUR	WILL NOT OCCUR	CONDITIONS TO AVOID
		X	NONE

SECTION VI - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE SEE SEC II EFFECTS OF OVEREXPOSURE 1. INHALATION EXCESSIVE INHALATION MAY CAUSE DIZZINESS AND HEADACHE.

2. EYES MAY CAUSE EYE IRRITATION. 3. SKIN NO ADVERSE REACTION EXPECTED.

4. INGESTION MAY BE HARMFUL IF SWALLOWED. MOVE TO FRESH AIR.

EMERGENCY AND FIRST AID PROCEDURES

1. INHALATION

2. EYES IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN IF IRRITATION PERSISTS.

3. SKIN IF IRRITATION DEVELOPS, DISCONTINUE USE. IF IRRITATION IS SEVERE, SEE A PHYSICIAN.

4. INGESTION GIVE VICTIM A GLASS OF WATER. CALL A PHYSICIAN. ONLY INDUCE VOMITING AT THE INSTRUCTIONS OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. TREATMENT OF OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITION.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED REMOVE ALL

WASTE DISPOSAL METHOD DISPOSE OF IN ACCORDANCE WITH

SOURCES OF IGNITION. CONTAIN SPILL. DO LOCAL, STATE, AND FEDERAL REGULATIONS. NOT CONTAMINATE FOOD, FEED, OR WATER.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION NONE REQUIRED (SPECIFY TYPE)

VENTILATION	LOCAL EXHAUST	ENCLOSURE	SPECIAL
		X	

OTHER

PROTECTIVE GLOVES NONE REQUIRED

EYE PROTECTION NONE REQUIRED

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTION TO BE TAKEN IN HANDLING AND STORAGE KEEP AWAY FROM HEAT, SPARKS, AND FLAME. FOR EXTERNAL USE ONLY. AVOID CONTACT WITH EYES. KEEP CONTAINER CLOSED WHEN NOT IN USE.

OTHER PRECAUTIONS KEEP OUT OF THE REACH OF CHILDREN.