

SCHOOLCRAFT COLLEGE

CUSTOMER 18600 HAGGERTY
SEE ATTN: DIR. OF BLDGS/GROUNDS
REVERSE LIVONIA MI
SIDE

48151

MATERIAL SAFETY
DATA SHEET

DATE 7/16/96
CUSTOMER NO. 300177



MSDS DATE 3/27/96
PRODUCT NO. 101422
INVOICE NO. 747288

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

NOVASEAL

CHEMICAL FAMILY

ACRYLIC COPOLYMER

FORMULA

N/A

SECTION II - HAZARDOUS INGREDIENTS

CAS NO.	PRINCIPAL HAZARDOUS COMPONENTS	%	ACGIH TLV	OSHA PEL
112-34-5	*DIETHYLENE GLYCOL MONOBUTYL ETHER	1-10	N/A	N/A
34590-94-8	*DIPROPYLENE GLYCOL MONOMETHYL ETHER	1-10	100 PPM	100
107-21-1	*1,2-ETHANEDIOL	1-10	50 PPM	50
5131-66-8	*N-BUTOXYPROPANOL	1-10	N/A	N/A
OTHER INGREDIENTS > OR = 3%:				
7732-18-5	WATER			
ND	ACRYLIC COPOLYMER			
REPORTABLE UNDER SARA TITLE III, SECTION 313				

SECTION III PHYSICAL DATA

APPEARANCE AND ODOR	MILKY WHITE LIQUID, POLYMER ODOR	pH VALUE	7.0-8.0
SPECIFIC GRAVITY (H ₂ O=1)	1.01	PERCENT, VOLATILE BY VOLUME (%)	76
BOILING POINT (°F.)	212	REACTIVITY IN WATER	NONE
	SOLUBILITY IN WATER	EVAPORATION RATE	WATER = 1
	100%	VAPOR DENSITY (AIR=1)	<1
	VAPOR PRESSURE (mm Hg.)		17.5 @

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT METHOD USED	>212F, TOC	FLAMMABLE LIMITS	UPPER UNK	LOWER UNK	AUTO-IGNITION TEMP	UNK	SPECIAL FIRE FIGHTING PROCEDURES	NONE
CONT:	EXTINGUISHING MEDIA AS FOR SURROUNDING FIRE							
UNUSUAL FIRE AND EXPLOSION HAZARDS	MATERIAL MAY SPLATTER ABOVE 212F. POLYMER FILM CAN BURN.							

SECTION V - PHYSICAL HAZARDS

STABILITY	UNSTABLE	STABLE	X	CONDITIONS TO AVOID	NONE
INCOMPATIBILITY	STRONG OXIDIZERS				
(MATERIALS TO AVOID)					
HAZARDOUS DECOMPOSITION PRODUCTS	THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, AND ACRYLIC MONOMERS.				

SECTION VI - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	SEE SEC II	EFFECTS OF OVEREXPOSURE	1. INHALATION	NO ADVERSE REACTION EXPECTED.	
2. EYES	MAY CAUSE IRRITATION.			3. SKIN	MAY CAUSE SKIN IRRITATION WITH PROLONGED OR REPEATED CONTACT.
4. INGESTION	MAY CAUSE STOMACH DISCOMFORT.				
EMERGENCY AND FIRST AID PROCEDURES	1. INHALATION IN THE UNLIKELY EVENT THAT IRRITATION OCCURS, MOVE TO FRESH AIR.				
2. EYES	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. CALL A PHYSICIAN IF IRRITATION PERSISTS.				
3. SKIN	FLUSH SKIN WITH SOAP AND PLENTY OF WATER. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE. CALL A PHYSICIAN IF IRRITATION PERSISTS.				
4. INGESTION	GIVE VICTIM A GLASS OF WATER. CALL A PHYSICIAN.				

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED CONTAIN SPILL. DO NOT CONTAMINATE FOOD, FEED, OR WATER.	WASTE DISPOSAL METHOD DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.
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SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) NONE	VENTILATION	LOCAL EXHAUST	GEN ROOM (AISC) X	SPECIAL NONE	OTHER NONE
PROTECTIVE GLOVES NONE	EYE PROTECTION SAFETY GLASSES		OTHER NONE		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTION TO BE TAKEN IN HANDLING AND STORING
FOLLOW NORMAL HYGIENIC PRACTICES. KEEP FROM FREEZING WET FLOORS ARE SLIPPERY. PREVENT PEDESTRIAN TRAFFIC WITH WET FLOOR SIGNS OR BARRICADES.

OTHER PRECAUTIONS
KEEP OUT OF REACH OF CHILDREN.