



# CHEMAX CORPORATION

## MATERIAL SAFETY DATA SHEET

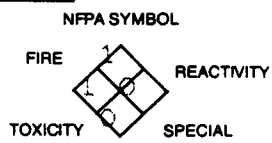
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MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200. STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

HMIS	NFPA
SEVERE 4	EXTREME
SERIOUS 3	HIGH
MODERATE 2	MODERATE
SLIGHT 1	SLIGHT
MINIMAL 0	INSIGNIFICANT



B317 BRAVO LIQUID

PRODUCT IDENTIFICATION: DATE: 01/02/03

### SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
111-42-2	DIETHANOLAMINE	< 10	N/E
75-21-8	DIMETHYLENE OXIDE	< 5	N/E
51790-61-6	LANOLIN	< 5	N/E
7320-34-5	TETRAPOTASSIUM PYROPHOSPHATE	< 5	N/E
7732-18-5	WATER	< 75	N/E
N/E	DYE	< 1	N/E
8008-57-9	FRAGRANCE	< 1	N/E
102-11-6	TRIETHANOLAMINE	< 5	N/E

TOTAL +/- 100%

NOTE - THIS PRODUCT CONTAINS THESE SARA TITLE III, SECTION 313 CHEMICALS: DIETHANOLAMINE

### SECTION II: PHYSICAL DATA

BOILING POINT: 21 F  
 VAPOR PRESSURE: N/A  
 VAPOR DENSITY: N/A  
 SOLUBILITY IN WATER: 100%  
 SPECIFIC GRAVITY: (H2O=1): 1.20  
 PERCENT VOLATILE BY VOLUME: N/A  
 EVAPORATION RATE: < 1  
 P H: N/A  
 APPEARANCE AND ODOR: AMBER, BROWN LIQUID & MILD, CITUS ODOR

### SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: NONE  
 FLAMMABLE LIMITS: N/A  
 EXTINGUISHING MEDIA: N/A  
 SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE:

POSSIBLE TEMPORARY IRRITATION TO EYES, INGESTION CAN CAUSE NAUSEA

EMERGENCY FIRST AID PROCEDURES:

SKIN: N/A

EYES: FLUSH WITH WATER. CONTACT PHYSICIAN.

INGESTION: GIVE LARGE QTY'S OF WATER. CONTACT PHYSICIAN.

INHALATION: REMOVE TO FRESH AIR

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: RINSE AREA WITH WATER AND MOP UP. PRODUCT IS NON-HAZARDOUS AND DOES NOT REQUIRE ANY KIND OF SPECIAL CLEAN-UP PROCEDURE.

LARGE SPILLS: SAME

AVOID BREATHING OF VAPORS AND ABSORPTION THROUGH SKIN.

FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.

SECTION VII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NONE REQUIRED

VENTILATION: NONE REQUIRED

PROTECTIVE GLOVES: NONE REQUIRED

EYE PROTECTION: NONE REQUIRED

OTHER PROTECTIVE EQUIPMENT: NONE REQUIRED

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

STORE IN A COOL, DRY AREA. KEEP OUT OF REACH OF CHILDREN.

OTHER PRECAUTIONS: READ & FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE MANNER, AND THEY ALSO GIVE YOU THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.