

# MATERIAL SAFETY DATA SHEET

**B-0150**

HMIS HEALTH:.....3  
HMIS FLAMMABILITY:..... 1  
HMIS REACTIVITY:.....0  
HMIS PROTECTION: .....NA

## SECTION I - IDENTIFICATION

MANUFACTURE'S NAME: ..... WESTERN CHEMICAL, INC.  
MANUFACTURE'S ADDRESS: ..... 1009 WEST BROADWAY \* HOBBS \* NM \* 88240  
MANUFACTURE'S PHONE NUMBER: ..... (505) 391-0501  
EMERGENCY PHONE NUMBER: ..... (505) 391-0501  
PRODUCT NAME: ..... **B-0150**  
CHEMICAL FAMILY: ..... DIALDEHYDES  
CHEMICAL FORMULA: ..... DIALDEHYDES

## SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	CAS NUMBER	TLV
BIOCIDE		111-30-8	ACGIH: CELL 0 05 PPM
WATER		7732-18-5	ACGIH: Not Established

## SECTION III - PHYSICAL DATA

APPEARANCE: .....COLORLESS TO LIGHT YELLOW  
BOILING POINT: .....100  
VAPOR PRESSURE: .....Approx. 23 Millibars X 20 Deg. C XX  
VAPOR DENSITY (AIR=1): .....Not Established  
SPECIFIC GRAVITY: .....1.13  
pH: .....3.7  
SOLUBILITY IN WATER: .....Miscible

## SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT: .....Not Available  
AUTO-IGNITION TEMPERATURE (°F): .....335 F  
UPPER EXPLOSION LIMIT (% by vol.): .....Not Established  
LOWER EXPLOSION LIMIT (% by vol.): .....Not Established  
EXTINGUISHING MEDIA: ..... Use water (flood with water), dry chemical, CO2, or alcohol foam.  
SPECIAL FIRE FIGHTING PROCEDURES: ..... When fighting a fire near or involving this product wear a self-contained breathing apparatus (SCBA). And turn out gear  
UNUSUAL FIRE AND EXPLOSION HAZARDS: .....Not Established

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## SECTION V - REACTIVITY DATA

STABILITY:.....Stable

PRECAUTIONARY MEASURES:.....Keep away from heat, sparks and/or flame. Use with adequate ventilation. Do not breathe vapors. Avoid prolonged or repeated contact with skin.

HAZARDOUS POLYMERIZATION:.....Will not occur.

INCOMPATIBILITY:.....Acids & Bases

## SECTION VI - HEALTH DATA

THRESHOLD LIMIT VALUE:.....SEE SECTION II FOR DETAILS

OSHA PEL:.....Since this product is a mixture, there is no defined PEL(s) established by OSHA. Hazardous components are listed in the Hazardous Ingredients Section of this Data Sheet.

LISTED CARCINOGEN:.....This product does not contain any components listed by NTP. IARC, or OSHA as carcinogens at the OSHA reportable levels.

MEDICAL CONDITION AGGRAVATED:.....None Known.

INHALATION:.....Irritant

INGESTION:.....Irritant

EYES:.....Irritant

SKIN (DERMAL):.....Irritant

## SECTION VII FIRST AID

BREATHING (INHALATION):..Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen as directed by medical personnel.

SWALLOWING (INGESTION):..If swallowed, **DO NOT INDUCE VOMITING**. Give the person plenty of water and/or milk and seek medical attention immediately. Never give anything by mouth to an unconscious person.

EYES:.....Flush with plenty of water for at least 15 minutes. Hold eyelids apart while flushing. Seek medical attention if irritation persists.

SKIN (DERMAL):.....Wash affected area with plenty of soap and water. Remove contaminated clothing and launder before re-use. Seek medical attention if irritation persists.

NOTE TO PHYSICIAN:.....Ingestion of this product or subsequent vomiting may result in aspiration of light hydrocarbon liquid, which may cause pneumonitis.

## SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION: If vapors or mists are generated, wear a NIOSH/MSHA approved organic vapor/mist respirator or an air-supplied respirator as appropriate

PROTECTIVE CLOTHING:.....Goggles, contact lenses should not be worn while handling this product. Apron and impermeable gloves.

ADDITIONAL MEASURES:.....Maintain ventilation sufficient to reduce defined level(s) for any hazardous ingredient.

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## SECTION IX - SPILL AND DISPOSAL DATA

SPILL: .....Should be contained, solidified & placed in suitable containers for disposal in a licensed facility.

WASTE DISPOSAL: .....Incinerate in a licensed facility. Do not discharge into waterways or sewer systems.

## SECTION X - TRANSPORTATION DATA

DOT SHIPPING NAME:.....CORROSIVE LIQUID, ACIDIC, ORGANIC, NOS, (BIOCIDE)

HAZARD CLASS AND LABEL:..CLASS 8 (CORROSIVE)

UN NUMBER: .....3265

PACKAGING GROUP: .....III

REPORTABLE QUANTITY: .....N/A

## SECTION XI - OTHER REGULATORY INFORMATION

TSCA STATUS: .....Either none present or none present in regulated quantities.

SARA SECTION 302: .....Either none present or none present in regulated quantities.

SARA SECTION 312: .....Either none present or none present in regulated quantities.

SARA SECTION 313: .....METHANOL 20%

CLEAN WATER ACT: .....Not Established.

## SECTION XII - PRECAUTIONARY LABEL STATEMENTS

WARNING: .....CORROSIVE LIQUID, KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. HARMFUL IF INHALED, AVOID BREATHING VAPORS. FOR INDUSTRIAL USE ONLY.

## SECTION XIII - ADDITIONAL INFORMATION

PREPARED BY: .....Technical Services Group

REVISED DATE: .....OCTOBER 23, 2001

REFERENCES: .....SUPPLIER MATERIAL SAFETY DATA SHEETS

ADDITIONAL:.....For specific use *instructions*, see your local WESTERN CHEMICAL sales representative. Actual usage of this product depends on many conditions, which can be reviewed with you. This product is to be used in industrial applications. **DO NOT USE** for any other purposes. Use care when mixing this product with any other chemical(s) or product(s).

THE SAFETY INFORMATION OF THIS PRODUCT IS PROVIDED TO ASSIST OUR CUSTOMERS IN ASSESSING COMPLIANCE WITH HEALTH, SAFETY AND ENVIRONMENTAL REGULATIONS. THE INFORMATION CONTAINED HEREIN IS BASED ON DATA AVAILABLE TO US AND IS BELIEVED TO BE ACCURATE, ALTHOUGH NO GARANTTEE OR WARRANTY IS PROVIDED BY THE COMPANY IN THIS RESPECT. SINCE THE USE OF THIS PRODUCT IS WITHIN THE EXCLUSIVE CONTROL OF THE USER, IT IS THE USER'S OBLIGATION TO DETERMINE THE CONDITIONS OF SAFE USE OF THIS PRODUCT. SUCH CONDITIONS SHOULD COMPLY WITH ALL FEDERAL REGULATIONS CONCERNING THE PRODUCT.