

MATERIAL SAFETY DATA SHEET U.S. DEPARTMENT OF LABOR  
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

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**SECTION I CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME:  
PRODUCT USE: ACID LEAK DETECTION WELDEX SALES  
PRODUCT CODE: 4368 EMERGENCIES: 800-545-0818  
MSDS NUMBER: KOS: 851 REVISION DATE: 12/01/10

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**SECTION II COMPOSITION/INFORMATION IN COMPONENTS**

NOTE: This product contains no hazardous components as defined by the Occupational Safety and Health Administration Regulations (29 CFR Section 1910.1200).

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**SECTION III HAZARDS IDENTIFICATION**

Primary Route of Entry  
Ingestion

Carcinogenic Information  
This material is not listed as a carcinogen by IARC, NTP, or OSE-IA.

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**SECTION IV FIRST AID MEASURES**

EYES: Flush eyes thoroughly with water. Seek Medical Attention Immediately  
SKIN: Flush with water  
INHALATION: If symptoms of overexposure are experienced, remove to fresh air.  
INGESTION: Give 8 to 16 ounces of water to dilute substance. Call a physician or local Poison Control Center immediately.  
Never give anything by mouth to an unconscious person.

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**SECTION V FIRE FIGHTING MEASURES**

Flash Point No Flash at boil (C.C. Method)	Hazardous Products of Combustion Not Applicable
Explosive Limits Not Applicable	Extinguishing Media Not Applicable
Autoignition Temperature Not Applicable	NFPA/HMIS Ratings Health: I, Flammability: 0. Reactivity: 0

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**SECTION VI ACCIDENTAL RELEASE MEASURES**

Smell Spill  
Absorb with an inert solid and scoop up for disposal, then rinse soiled area with water down the drain.  
Large Spill  
Stop leak at the source and collect into a suitable container, then treat as a small spill.

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**SECTION VII HANDLING AND STORAGE**

Store in a cool, dry place. Keep original container closed when not in use. Shelf life -2 years minimum.

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**SECTION VIII EXPOSURE CONTROLS/PERSONAL PROTECTION**

Safety glasses and protective gloves are recommended when using this product.

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**SECTION IX PHYSICAL AND CHEMICAL PROPERTIES**

Appearance and Odor Amber liquid with clean odor.	Solubility in Water Complete
pH Concentrate 1.0 - 12.0	Evaporation Rate (Water = 1) : < 1
Vapor Pressure Unknown	Percent Volatiles 96%
Vapor Density Unknown	Specific Gravity (H2O=1): 1.02 +/- .02
Boiling Point 215 degrees Fahrenheit	

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**SECTION X STABILITY AND REACTIVITY**

Chemical Stability Stable	Hazardous Decomposition None
Conditions To Avoid Avoid temperature extremes	Hazardous Polymerization Will not occur
Incompatibility None	

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**SECTION XI TOXICOLOGICAL INFORMATION**

No Data Available

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**SECTION XII ECOLOGICAL INFORMATION**

No Data Available

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**SECTION XIII DISPOSAL CONSIDERATION**

Waste Disposal Information  
Dispose of in accordance with all applicable Federal, State, and Local regulations.

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**SECTION XIV TRANSPORT INFORMATION**

DOT Information - 49 CFR 172.101  
DOT Description:  
Compounds, cleaning liquid, NOI.  
Sub 3 (Class 55)  
DOT Hazard Class:  
Non Hazardous  
Hazardous Component:  
None

Reportable Quantity (RQ) - 49 CFR 172.101  
Not applicable

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## SECTION XV REGULATORY INFORMATION

### US Federal Regulations

TSCA (Toxic Substances Control Act)) Status  
None

CERCLA RQ - 40 CFR 355 Appendix A  
None

SARA 302 Components - 40 CFR 355 Appendix A  
None

SARA 313 Components - 40 CFR 37265  
None

### State And Local Regulations

California Proposition 65  
None

North Carolina Administrative Code 2D.1104 and 2H.0610  
None

South Carolina Regulation 62.5 Standard Number B  
None

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## SECTION XVI OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or riot Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

This information was compiled from current manufacturers MSDS' for the component parts of the product. As well as other sources, such as:

Code of Federal Regulations 29, Revised as of July 1, 1994.

Code of Federal Regulations 40, Revised as of July I, 1994.

ACGIH, Guide to Occupational Exposure Values, 1996.

ANSI ZI29.1-1994, Precautionary Labeling for Hazardous Industrial Chemicals.

Hazard Communication Handbook, A Right to Know Compliance Guide, Craig A. Moyer & Michael Francis. Clark Broadman Company, LTD. New York, New York. 1996.

RORA Regulations and Keyword Index, Compiled and Published by McCoy and Associates, Inc. Lakewood, Colorado. 1992.