

WESTERN CHEMICAL INTERNATIONAL -- ELECTRONIC SOLV #631-914 (BULK FORMULATED)

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MSDS Safety Information  
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FSC: 6850  
NIIN: 00-142-8840  
MSDS Date: 07/07/2000  
MSDS Num: CLFFV  
Product ID: ELECTRONIC SOLV #631-914 (BULK FORMULATED)  
MFN: 01  
Responsible Party  
Cage: 3T389  
Name: WESTERN CHEMICAL INTERNATIONAL INC.  
Address: 2939 N 6  
7TH PLACE  
City: SCOTTSDALE AZ 85251  
Info Phone Number: 602-990-9487  
Emergency Phone Number: 1-800-255-3924 CHEM TEL

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Item Description Information  
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Item Manager: S9G  
Item Name: INSPECTION PENETRANT REMOVER  
Specification Number: MIL-I-25135E  
Type/Grade/Class: CLASS 1  
Unit of Issue: CN  
Quantitative Expression: 00000000012OZ  
UI Container Qty: 0  
Type of Container: AEROSOL CAN

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: NO  
Effects of Exposure: NONE KNOWN.  
Explanation Of Carcinogenicity: NOT LISTED IN NTP OR IARC MONOGRAPH. NOT  
REGULATED BY OSHA.

Signs And S

ymptoms Of Overexposure: INHALATION: DIZZINESS, POSSIBLE CARDIAC  
ARRHYTHMIA AT VERY HIGH CONCENTRATIONS. EYES: IRRITATION. SKIN: DEFATTING,  
IRRITATION. INGESTION: GASTRO-INTESTINAL IRRITATION.  
Medical Cond Aggravated By Exposure: NONE KNOWN.  
First Aid: INHALATION: REMOVE TO FRESH AIR; IF BREATHING DIFFICULT, GET MEDICAL  
ATTENTION. FIRST AID - ARTIFICIAL RESPIRATION. EYES: FLUSH WITH WATER FOR 15  
MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION . SKIN: WASH WITH  
SOAP/WATER. INGES  
TION: DO NOT INDUCE VOMITING; GET MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: PRODUCT WILL EVAPORATE UPON CONTACT WITH SURFACE.  
VENTILATE AREA AND EVACUATE PERSONNEL UNTIL CONCENTRATION BELOW TLV. VAPORS  
WILL ACCUMULATE IN LOW AREAS. DO NOT FLUSH TO SEWER.

Waste Disposal Methods: DOT APPROVED CONTAINERS FOR DISPOSAL. IN ACCORDANCE  
WITH ALL REGULATIONS.

Hand

ling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT  
STORE IN OPEN UNLABELED, OR MISLABELED CONTAINERS. STORE IN COOL, DRY AREA.

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Fire and Explosion Hazard Information  
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Flash Point Method: PMCC

Flash Point Text: NONE

Lower Limits: 7.6

Upper Limits: 17.7

Extinguishing Media: WATER, DRY CHEMICAL, CO2.

Fire Fighting Procedures: NIOSH APPROVED SELF CONTAINED BREATHI  
NG APPARATUS  
(POSITIVE PRESSURE).

Unusual Fire/Explosion Hazard: USE WATER SPRAY TO KEEP CONTAINERS COOL.

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Control Measures  
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Respiratory Protection: IN INADEQUATELY VENTILATED AREA OR WHERE TLV IS ABOVE  
LIMITS USE AIR SUPPLIED RESPIRATOR.

Ventilation: LOCAL EXHAUST: ADEQUATE. MECHANICAL (GENERAL): ADEQUATE. SPECIAL:  
NONE. OTHER: NONE

Protective Gloves: CHEMICAL RESISTANT

Eye Prote

ction: GOGGLES / SAFETY GLASSES

Other Protective Equipment: NOT REQUIRED.

Work Hygienic Practices: AVOID FOOD CONTAMINATION. WASH AFTER USING.

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Physical/Chemical Properties  
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HCC: V2

Boiling Point: =32.8C, 91.F

Vapor Pres: 10.02 @70F

Vapor Density: 4.00

Spec Gravity: 1.23

Evaporation Rate & Reference: >1

Solubility in Water: SLIGHT

Appearance and Odor: CLEAR, COLORLESS LIQUID, SLIGHT

ETHERAL ODOR

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: OPEN FLAMES, SOURCES OF IGNITION.

Materials To Avoid: POWDERED METALS (ALUMINUM, MAGNESIUM, CALCIUM, ZINC)

Hazardous Decomposition Products: HALOGEN, HALOGEN ACIDS AND PHOSGENE MAY  
POSSIBLY BE PRODUCED DURING THERMAL DECOMPOSITION.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymeriz

ation: WILL NOT OCCUR.

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Transport Information: D.O.T CLASSIFICATION: CONSUMER COMMODIT  
Y, ORM-D.

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Regulatory Information  
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Federal Regulatory Information: INGREDIENTS OF FORMULATIONS ARE APPROVED UNDER  
THE SIGNIFICANT NEW ALTERNATIVES POLICY (SNAP) PROGRAM OF THE E.P.A. (CLEAN  
AIR ACT-1990).

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Other Information  
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Other Information: HAZARD RATING: HEALTH-1, REACT

IVITY-0, FLAMMABILITY-0.

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Transportation Information  
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Responsible Party Cage: 3T389  
Trans ID NO: 157509  
Product ID: ELECTRONIC SOLV #631-914 (BULK FORMULATED)  
MSDS Prepared Date: 07/07/2000  
Review Date: 06/18/2001  
MFN: 1  
Net Unit Weight: 0.75 LBS  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: CN  
Container QTY: 0  
Type Of Container: AEROSOL CAN  
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Detail DOT Information  
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DOT PSN Code: DTJ  
Symbols: D  
DOT Proper Shipping Name: CONSUMER COMMODITY  
Hazard Class: ORM-D  
Label: NONE  
Non Bulk Pack: 156,306  
Bulk Pack: NONE  
Max Qty Pass: 30KGGROSS  
Max Qty Cargo: 30KGGROSS  
Vessel Stow Req: A  
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Detail IMO Information  
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IMO PSN Code: AKD  
IMO Proper Shipping Name: AEROSOLS o  
  
IMDG Page Number: 2102  
UN Number: 1950  
UN Hazard Class: 2(T)  
IMO Packaging Group: -  
Subsidiary Risk Label: T  
EMS Number: 2-13  
MED First Aid Guide NUM: 620  
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Detail IATA Information  
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IATA PSN Code: ANB  
IATA UN ID Num: 1950  
IATA Proper Shipping Name: AEROSOLS, NON-FLAMMABLE  
IATA PSN Modifier: (EACH NOT EXCEEDING 1 L CAPACITY)  
IATA UN Class: 2.2  
IATA Label: NON-FLAMMABLE GAS  
Packing Note P

assenger: 203  
Max Quant Pass: 75 KG  
Max Quant Cargo: 150KG  
Packaging Note Cargo: 203

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Detail AFI Information  
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AFI PSN Code: ANB  
AFI Proper Shipping Name: AEROSOLS, NON-FLAMMABLE, N.O.S.  
AFI PSN Modifier: ,(EACH NOT EXCEEDING 1L CAPACITY)  
AFI Hazard Class: 2.2  
AFI UN ID NUM: UN1950  
Special Provisions: P4  
Back Pack Reference: A6.3

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HA  
ZCOM Label  
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Product ID: ELECTRONIC SOLV #631-914 (BULK FORMULATED)  
Cage: 3T389  
Company Name: WESTERN CHEMICAL INTERNATIONAL INC.  
Street: 2939 N 67TH PLACE  
City: SCOTTSDALE AZ  
Zipcode: 85251  
Health Emergency Phone: 1-800-255-3924 CHEM TEL  
Label Required IND: Y  
Date Of Label Review: 06/18/2001  
Status Code: A  
Year Procured: 2001  
Origination Code: F  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND  
: YES  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: None  
Reactivity Hazard: None  
Hazard And Precautions: CAUTIONS: KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE  
IN COOL, DRY AREA. USE WITH ADEQUATE VENTILATION. AVOID PROLONGED CONTACT  
WITH SKIN.

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