

WITCO CHEMICAL CORP -- IRIDITE 14-2, 24010

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MSDS Safety Information
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FSC: 8030
NIIN: 00-953-7757
MSDS Date: 03/15/1992
MSDS Num: CCSTW
Product ID: IRIDITE 14-2, 24010
MFN: 02
Responsible Party
Cage: 1F469
Name: WITCO CHEMICAL CORP
Address: 29111 MILFORD RD
City: NEW HUDSON MI 48165
Info
Phone Number: 313-437-8161
Emergency Phone Number: 800-424-9300(CHEMTREC)
Preparer's Name: C WILKIE
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 99442
Name: WITCO ALLIED-KELITE DIV OF WITCO CHEMICAL CORP
Address: 400 MIDLAND AVE
City: HIGHLAND PARK MI 48203-3734
Phone: 313-437-8161/800-424-9300(CHEMTREC)
Cage: 1F469
Name: WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION
Address: MANOR & NORRIS ROADS
Box: 5446
City: OILDALE CA 93388-5446
Phone: 805-393-7110/800-424-9300(CHEMTREC)

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Item Description Information
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Item Name: CORROSION RESISTANT COATING,CHEMICALLY TREATED ALUMINUM
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:CAUSES SKIN AND EYE BURNS ON DIRECT CONTACT.

INHALATION OF DUST, MIST OR VAPORS CAUSES DAMAGE TO MUCOUS MEMBRANES AND RESPIRATORY SYSTEM. SWALLOWING CAUSES DAMAGE TO DIG

ESTIVE TRACT. CHRONIC:IRR

ITATION, OR AT HIGH CONCENTRATIONS, BURNS TO SKIN, EYES, MUCOUS MEMBRANES, AND RESPIRATORY SYSTEM. (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZS:INHALATION MAY CAUSE PULMONARY EDEMA, PNEUMONITIS, OR BRONCHITIS. TARGET ORGANS:SKIN, EYES, BLOOD, RESPIRATORY SYSTEM, LIVER AND KIDNEYS. CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS ARE INCLUDED IN THE FOURTH ANNUAL NATIONAL TOXICOLOGY LISTING OF CHEMICALS

KNOWN TO BE CARCINOGENS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES:IMMED FLUSH W/LG QTYS OF WATER ON SITE FOR @ LST 15 MIN. HOLD EYES OPEN WHILE FLUSHING. CALL MD. CONTINUE WATER FLUSH UP TO 1 HR DURING TRANSPORT TO MED FACILITY. SKIN:REMOVE CONTAM CLOTHES & FLU SH BURNS W/WATER FOR @ LST 20 MIN. IF IRRIT PERSISTS, EXTEND WATER RINSE PERIOD FROM 20 TO 30 MIN. CALL MD IMMED AFTER ADEQ RINSING. INHAL:REMOVE TO FRESH AIR, CALL MD. INGEST:DO

NOT INDUCE (SUPDAT)

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Handling and Disposal
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Spill Release Procedures: WEAR PROT CLTHG & EQUIP DURING CLEANUP. SWEEP UP POWDER SPILLS & PLACE IN STEEL CNTNR. FOR SOLN SPILLS, ABSORB ON INERT MATL SUCH AS EARTH, SAND/VERMICULITE; SWEEP UP & DISP OF IN ACCORD W/FED, STATE AND LOC REGS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF

IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,
STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: WEAR PROT CLTHG & EQUIP WHILE HNDLG.

STORE AWAY FROM REDUCING AGENTS, COMBUSTS, ORGS & SULFUR. STORE AWAY
FROM

DIRECT HEAT/SUNLIGHT. DO NOT SWALLOW.

Other Precautions: AVOID EYE AND SKIN CONTACT. AVOID CONTACT WITH CLOTHING.

KEEP FROM FEED OR FOOD PRODUCTS. KEEP OUT OF REACH OF CHILDREN. KEEP
CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

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Fire and Explosion Hazard Information

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Extinguishing Media: DRYCHEMICAL OR WATERSPRAY OR WATERFOG OR CO*2 OR FOAM OR
SAND/EARTH.

Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT (FP N). NONE.

Unusual Fire/Explosion Hazard: SPONTANEOUS COMBUSTION MAY OCCUR UPON CONTACT
WITH ALCOHOLS, KETONES AND OTHER ORGANIC COMPOUNDS.

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Control Measures

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Respiratory Protection: IF THE TLV/PEL OF THE PRODUCT OR ANY COMPONENT IS
EXCEEDED, USE A NIOSH APPROVED CERTIFIED SELF CONTAINED BREATHING APPARATUS.

Ventilation: LOCAL IF NECESSARY TO MAINTAIN ALLOWABLE PEL (PERMISSIBLE EXPOSURE
LIMIT) OR TLV (THRESHHOLD LIMIT VALUE).

Protective Gloves: RUBBER GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS(SUPDAT)

Other Protective Equipment: ANSI APPROVED EMERGENCY EYE WASH AND DEL
UGE SHOWER

(FP N). RUBBER APRON, RUBBER BOOTS.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. WASH CLOTHING BEFORE
REUSE. DISCARD CONTAMINATED SHOES.

Supplemental Safety and Health: PH (2%):<1.5. FIRST AID PROC:VOMIT. IF

CONSCIOUS, HAVE VICTIM RINSE MOUTH, THEN DRINK LG AMTS OF WATER. NEVER GIVE
ANYTHING BY MOUTH TO AN UNCON PERSON. CALL MD IMMED. EYE PROT:AND FULL LENGTH
FACESHIELD (FP N).

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Physical/Chemical Properti

es

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PH: SUPDAT

Solubility in Water: 100 @ 20C (BY WT)

Appearance and Odor: GRANULAR, RED BROWN POWDER; NO ODOR.

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Reactivity Data

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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: REDUCING AGENTS, COMBUSTIBLES, ORGANICS AND SULFUR.

Hazardous Decomposition Products: NONE.

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rduous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: IRIDITE 14-2, 24010

Cage: 1F469

Company Name: WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION

St

reet: MANOR & NORRIS ROADS

PO Box: 5446

City: OILDALE CA

Zipcode: 93388-5446

Health Emergency Phone: 800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 11/13/1996

Status Code: C

Label Date: 11/13/1996

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Severe

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE:CAUSES SKIN AND E

YE BURNS ON DIRECT CONTACT.

INHALATION OF DUST, MIST OR VAPORS CAUSES DAMAGE TO MUCOUS MEMBRANES AND RESPIRATORY SYSTEM. SWALLOWING CAUSES DAMAGE TO DIGESTIVE TRACT. CHRONIC: IRRITATION, OR AT HIGH CONCENTRATIONS, BURNS TO SKIN, EYES, MUCOUS MEMBRANES, AND RESPIRATORY SYSTEM. INHALATION MAY CAUSE PULMONARY EDEMA, PNEUMONITIS, OR BRONCHITIS. TARGET ORGANS: SKIN, EYES, BLOOD, RESPIRATORY SYSTEM, LIVER AND KIDNEYS. POSSIBLE CARCINOGEN.

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