

WALKER D W DBA ARGO SCIENTIFIC -- AES 510

MSDS Safety Information

FSC: 6850

NIIN: 01-370-4209

MSDS Date: 06/20/1996

MSDS Num: CGLWT

Product ID: AES 510

MFN: 03

Responsible Party

Cage: ONTW1

Name: WALKER D W INC DBA ARGO SCIENTIFIC

Address: 185 BOSSTICK BLVD

City: SAN MARCOS CA 92069

Info Phone Number: 619-727-2620

Emergency Phone Number: 619-727-2620

Preparer's Name: UNKNOWN (619-565-0302)

Chemtrec IND/Phone: (800)424-9300

Proprietary Ind: Y

Review Ind: Y

Published: Y

Preparer Co. when other than Responsible Party Co.

Cage: ONTW1

Name: BETZ DEARBORN DIV OF HERCULES- DBA ARGO SCIENTIFIC INC

Address: 185 BOSSTICK BLVD

City: SAN MARCOS CA 92069

Contractor Summary

Cage: ONTW1

Name: BETZ DEARBORN DIV OF HERCULES- DBA ARGO SCIENTIFIC INC

Address: 185 BOSSTICK BLVD

City: SAN MARCOS CA 92069

Phone: 619-727-2620

Item Description Information

Item Manager: S9G

Item Name: CLEANING COMPOUND,SOLVENT

Specification Number: UNKNOWN

Unit of Issue: DR

Quantitative Expression: 00000000025LB
UI Container Qty: 1
Type of Container: CONTAINER

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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: LD50 (ORAL, RAT) 2660 MG/KG (CMPD 4)
Route Of Entry Inds - Inhalation: YES
Sk
in: NO
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: TARGET ORGANS:EYES, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE- EYE CONTACT MAY CAUSE SEVERE IRRITATION. SKIN CONTACT MAY CAUSE IRRITATION. INJECTION MAY CAUSE BURNING. INHALATION OF DUST/MI ST MAY CAUSE RESPIRATORY TRACT IRRITATION. INGESTION CAN CAUSE STOMACH PAIN. CHRONIC- SIMILAR TO ACUTE EXPOSURE.
Explanation Of Carcinogenicity: NONE
Signs And Symptoms Of Overexposure: SEVERE IRRITATION, REDNESS, PAIN, NAUSEA, VOMITING, TEARING
Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.
First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH RUNNING WATER. ORAL:SEEK IMMEDIATE MEDICAL ATTENTION. IF PROFESSIONAL ADVICE IS NOT AVAILABLE, DO NOT INDUCE VOMITING.

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Handling and Disposal

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Spill Release Procedures: EVACUATE AREA. WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. CAREFULLY SWEEP UP SPILL AND PLACE IN AN APPROPRIATE CONTAINER FOR DISPOSAL. WASH CONTAMINATED SPILL AREA WITH SOAPY WATER, THEN WATER TO REMOVE RESIDUES.
Neutralizing Agent: NOT RELEVANT
Waste Disposal Methods: DISPOSE

OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS. RECYCLING IS RECOMMENDED.

Handling And Storage Precautions: STORE IN TIGHTLY CLOSED CONTAINER, AWAY FROM
SUNLIGHT, INCOMPATIBLE MATERIALS. DO NOT EAT OR DRINK WHILE HANDLING THIS
MATERIAL. AVOID FREEZING.

Other Precautions: WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND
BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE
INTERNALLY. AVOID EYE AND SKIN CONTACT.

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Fire and Explosion Hazard Information

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Flash Point Text: NONE

Lower Limits: NOT RELEVANT

Upper Limits: NOT RELEVANT

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR
SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: TOXIC GASES MAY BE
FORMED.

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Control Measures

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Respiratory Protection: NONE SHOULD BE NEEDED. IF DUSTY SITUATIONS PREVAIL,
WEAR NIOSH-APPROVED DUST RESPIRATOR OR MASK.

Ventilation: USE GENERAL OR LOCAL EXHAUST VENTILATION TO KEEP DUST LEVELS AS
LOW AS POSSIBLE.

Protective Gloves: NEOPRENE OR RUBBER

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYEBATH, WASHING FACIL
ITY, SAFETY SHOWER

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.

Supplemental Safety and Health: FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE
PNI A OR B, SAME NSN.

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Physical/Chemical Properties

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HCC: N1

NRC/State LIC No: NOT RELEVANT

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Spec Gravity: UNKNOWN

PH: 10- 11

Viscosity: NOT RELEVANT

Evaporation Rate & Reference: NOT RELEVANT
Solubility in Water: SOLUBLE
Appearance and Odor: WHITE POWDER
Corrosion Rate: UNKNOWN

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: NONE
Materials To Avoid: ACIDS, OXIDIZING AGENTS
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, OXIDES OF PHOSPHORUS
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Code: 0NTW1
Trans ID NO: 130039
Product ID: AES 510
MSDS Prepared Date: 06/20/1996
Review Date

: 03/10/1999
MFN: 3
Net Unit Weight: 25 LBS
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: DR
Container QTY: 1
Type Of Container: CONTAINER
Additional Data: PACK IN 1H2 MADE OF HIGH DENSITY POLYETHYLENE.

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO
Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: AES 510
Cage: 0NTW1
Company Name: BETZ DEARBORN DIV OF HERCULES- DBA ARGO SCIENTIFIC INC
Street: 185 BOSSTICK BLVD
City: SAN MARCOS CA
Zipcode: 92069
Health Emergency Phone: 619-727-2620/800-424-9300(CHEMTREC)
Date Of Label Review: 03/10/1999
Status

Code: C
Label Date: 03/16/1998
Year Procured: 1998
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Moderate
Contact Hazard: Moderate
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: TARGET ORGANS: EYES, SKIN, RESPIRATORY AND
GASTROINTESTINAL TRACTS.

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