

CLARIANT CORP (FORMERLLY SANDO -- 104960 SANODAL DEEP BLACK MLW POWDER

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MSDS Safety Information
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FSC: 6820
NIIN: 01-417-3575
MSDS Date: 11/01/1995
MSDS Num: CDKRW
Product ID: 104960 SANODAL DEEP BLACK MLW POWDER
MFN: 01
Responsible Party
Cage: NO627
Name: CLARIANT CORP (FORMERLLY SANDOZ CHEMICALS CORP)
Address: 40
00 MONROE RD
City: CHARLOTTE NC 28205
Info Phone Number: 704-331-7000
Emergency Phone Number: 704-827-9651
Preparer's Name: UNKNOWN
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 1Y044
Name: CLARIANT CORP
Address: 4000 MONROE RD
City: CHARLOTTE NC 28205
Phone: 908-429-3562
Cage: NO627
Name: CLARIANT CORP (FORMERLLY SANDOZ CHEMICALS CORP)
Address: 4000 MONROE RD

City: CHARLOTTE NC 28205
Phone: 704-331-7000

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Item Description Information
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Item Manager: S9G
Item Name: DYE MIX,BLACK
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: LB
UI Container Qty: 0
Type of Container: UNKNOWN

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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: UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: EXPOSURE MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. CHROMIUM & CERTAIN CHROMIUM COPOUNDS HAVE BEEN REPORTED TO CAUSE CUMULATIVE LUNG DAMAGE. CHRONIC: P
ROLONGED/REPEATED EXPOSURE MAY CAUSE DERMATITIS, SENSITIZATION, SKIN DEFATTING.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: EYES-IRRITATION. SKIN-IRRITATION, DERMATITIS, SENSITIZATION. INHALED-IRRITATION. INGESTED-NONE STATED.

Medical Cond Aggravated By Exposure: NO KNOWN EFFECTS ON OTHER ILLNESSES FOR THIS PRODUCT.

First Aid: EYES-FLUSH WITH WATER FOR 15 MINUTE

S. SEEK MEDICAL ATTENTION IF

IRRITATION OCCURS. SKIN-WASH WITH MILD SOAP & WATER. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. INHALED-REMOVE TO FRESH AIR. SEEK MEDICAL AID IF IRRITATION PERSISTS OR BREATHING BECOMES DIFFICULT. INGESTED-SEEK MEDICAL ASSISTANCE.

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Handling and Disposal

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Spill Release Procedures: CONTAINS HEAVY METALS. SWEEP OR SHOVEL INTO CONTAINER FOR DISPO

SAL. CLEAN UP BY REMOVAL OF CONTAMINATED SOIL OR BY FLUSHING WITH A LIMITEES AMOUNT OF WATER, IF APPROPRIATE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: THIS PRODUCT CONTAINS CHROMIUM IN THE TRIVALENT STATE. UNDER CERTAIN CONDITIONS, THE CHROMIUM CAN BE OXIDIZED TO THE HEXAVALENT STATE. WASTES CONTAINING HEXAVALENT CHROMIUM MAY BE D007 RCRA HAZARDOUS WASTES PER 40 CFR 261.24.IF TRIVALENT-NONHAZARDOUS

Handling And Storage Precautions: KEEP CONTAINERS CLOSE

D. AVOID GETTING ON SKIN
OR IN EYES WHEN HANDLING PRODUCT.
Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Text: UNKNOWN
Lower Limits: UNKNOWN
Upper Limits: UNKNOWN
Extinguishing Media: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures: PREVENT RUN OFF TO SEWERS & BODIES OF WATER FROM
FIREFIGHTING INVOLVING THIS PRODUCT, AS PRODUCT CONTAINS CLEAN WATER ACT
PRIORITY POLLUTANTS.
Unusual Fire/Explosion Hazard: ORGANIC DUSTS HAVE POTENTIAL TO BE EXPLOSIVE
WITH STATIC SPARK OR FLAME INITIATION. MAINTAIN GOOD HOUSEKEEPING FOR CONTROL
OF DUST.

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Control Measures
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Respiratory Protection: IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN
EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED
RESPIRATOR OR AN AIR-SUPPLIED
RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.
Ventilation: LOCAL VENTILATION RECOMMENDED-MECHANICAL VENTILATION MAY BE USED.
Protective Gloves: BUTYL, PVC OR NEOPRENE.
Eye Protection: SAFETY GLASSES W/SIDE SHIELDS.
Other Protective Equipment: CLOTHING SUITABLE TO PREVENT SKIN CONTACT. DLA-:
EYE WASH STATION & SAFETY SHOWER.
Work Hygienic Practices: DLA-: WASH HANDS AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health: MSDS PRESENTED BY CAGE 1Y044 FOR CONTRACT
SP0450-97-MM817.

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Physical/Chemical Properties
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HCC: N1
B.P. Text: UNKNOWN
M.P/F.P Text: UNKNOWN
Decomp Text: UNKNOWN
Vapor Pres: UNKNOWN
Vapor Density: UNKNOWN
Spec Gravity: UNKNOWN
Viscosity: UNKNOWN
Evaporation Rate & Reference: UNKNOWN
Solubility in Water: APPRECIABLE
Appearance and Odor:

BLACK POWDER; MILD ODOR.

Corrosion Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON, NITROGEN AND SULFUR. ASH WILL CONTAIN CHROMIUM.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: 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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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: NO627

Trans ID NO: 135249

Product ID: 104960 SANODAL DEEP BLACK MLW POWDER

MSDS Prepared Date: 11/01/1995

Review Date: 03/27/1997

MFN: 1

Net U

nit Weight: 1 LB

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: LB

Container QTY: 0

Type Of Container: UNKNOWN

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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

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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: 104960 SANODAL DEEP BLACK MLW POWDER

Cage: NO627

Assigned IND: Y

Company Name: CLARIANT CORP (FORMERLY SANDOZ CHEMICALS CORP)

Street: 4000 MONROE RD

City: CHARLOTTE NC

Zipcode: 28205

Health Emergency Phone: 704-827-9651

Label Required IND: Y

Date Of Label Review: 03/27/1997

Status Code: C

Label Date: 03/27/1997

Year Procured: 1997

Originat

ion Code: G

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: EXPOSURE MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. CHROMIUM & CERTAIN CHROMIUM COMPOUNDS HAVE BEEN REPORTED TO CAUSE CUMULATIVE LUNG DAMAGE. PROLONGED/REPEATED EXPOSURE MAY CAUSE DERMATITIS, SENSITIZATION, SKIN DEFATTING. TARGET ORGANS: SKIN, EYES, LUN

GS.

FIRST AID: EYES-FLUSH WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. SKIN-WASH WITH MILD SOAP & WATER. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. INHALED-REMOVE TO FRESH AIR. SEEK MEDICAL AID IF IRRITATION PERSISTS OR BREATHING BECOMES DIFFICULT. INGESTED-SEEK MEDICAL ASSISTANCE.

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