

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: 400  
0 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: PR

OLONGED/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 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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Handling and Disposal

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

AL. CLEAN UP BY REMOVAL OF CONTAMINATED SOIL OR BY FLUSHING WITH A LIMITED 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 CLOSED

. 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 INVOLV  
ONG THIS PRODUCT, AS PRODUCT CONTAINS CLEAN WATER ACT  
PRIOROTY 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. LAUNDRER 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 Un

it 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

IMO Pr

oper 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 (FORMERLLY 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

Originati

on 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 COPOUNDS HAVE BEEN REPORTED TO  
CAUSE CUMULATIVE LUNG DAMAGE. PROLONGED/REPEATED EXPOSURE MAY CAUSE  
DERMATITIS, SENSITIZATION, SKIN DEFATTING. TARGT ORGANS: SKIN, EYES, LUNG

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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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