

NICKELOUS OXIDE, GREEN, 4958

MSDS Number

BSCKK

National Stock Number

6810-00N044838

Product Name

NICKELOUS OXIDE, GREEN, 4958

Manufacturer

J T BAKER INC

Product Identification

Product ID:NICKELOUS OXIDE, GREEN, 4958

MSDS Date:12/01/1989

FSC:6810

NIIN:00N044838

MSDS Number: BSCKK

Responsible Party

J T BAKER INC

222 RED SCHOOL LANE

PHILLIPSBURG , NJ 08865

US

Emergency Phone: 800-424-8802;800-424-9300(CHEMTREC)

Info Phone: 201-859-2151

Cage: DO803

Contractor

MALLINCKRODT BAKER, INC.

PHILLIPSBURG, NJ 08865

US

800-582-2537

Cage: 70829

Ingredients

1); (NICKELOUS OXIDE, GREEN)

CAS: 1313-99-1

RTECS: QR8400000

Fraction By Weight: 98-100%

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHAL/EYE/SKIN ABSORP: NONE IDENTIFIED. SKIN: PROLONGED CONTACT MAY CAUSE SKIN SENSITIZATION. INGEST: IRRITATION AND BURNS TO MOUTH AND STOMACH. CHRONIC: BY INHAL-IRRITATION OF RESPIRATORY SYST EM, COUGHING, DIFFICULT BREATHING, LUNGAND NASAL CANCER.

Explanation of Carcinogenicity:NICKEL: IARC MONOGRAPHS ON EVAL OF

CARCIN RISK OF CHEM TO MAN, VOL 49, PG 257, 1990: GRP 2B. NTP 6TH ANNUAL (SUPP DATA)
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

First Aid

First Aid:INGEST: CALL A PHYSICIAN. IF SWALLOWED, IF CONSCIOUS, IMMEDIATELY INDUCE VOMIT. INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING DIFFICULT, GIVE OXYGEN. SKIN: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR @ LEAST 15 MIN. EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR @ LEAST 15 MINUTES.

Fire Fighting

Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE IDENTIFIED.

Accidental Release

Spill Release Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT. W/CLEAN SHOVEL, CAREFULLY PLACE MATERIAL INTO CLEAN, DRY CONTAINER AND COVER; REMOVE FROM AREA. FLUSH SPILL AREA WITH WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE IN SECURE POISON AREA. STORE IN A DRY AREA. DO NOT GET IN EYES, ON SKIN/CLTHG. DO NOT BREATHE DUST.

Other Precautions:USE WITH ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION EXISTS. IF AIRBORNE CONCENTRATION IS HIGH, A NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR IS RECOMMENDED. IF CONCENTRATION EXCEEDS CAPACITY OF RESPIRATOR, A NIOSH/MSHA APPROVED SCBA IS ADVISED.

Ventilation:USE ADEQUATE GENERAL/LOCAL EXHAUST VENTILATION TO KEEP FUME/DUST LEVELS AS LOW AS POSSIBLE.

Protective Gloves:IMPERMEABLE GLOVES .

Eye Protection:ANSI APPROVED SAFETY GOGGLES .

Other Protective Equipment:UNIFORM, APRON, LAB COAT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

EXPLAN OF CARCIN: REPORT ON CARCIN, 1991: ANTICARCINOGENIC TO BE CARCINOGENIC.

Chemical Properties

HCC:T6

Melt/Freeze Pt:M.P/F.P Text:3794F,2090C

Spec Gravity:7.45(H*20=1)

Solubility in Water:NEGLIGIBLE(Appearance and Odor:GREEN CRYSTALS, ODORLESS)

Stability

Stability Indicator/Materials to Avoid:YES

NONE IDENTIFIED.

Stability Condition to Avoid:NONE DOCUMENTED.

Hazardous Decomposition Products:NONE IDENTIFIED.

Disposal

Waste Disposal Methods:DISPOSE IN/ON ALL APPLICABLE FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.

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