

MOONEY CHEMICALS, INC. -- 568, 48% NICKEL CARBONATE POWDER -- 6810-01-016-1806

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Product Identification
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Product ID:568, 48% NICKEL CARBONATE POWDER

MSDS Date:02/27/1996

FSC:6810

NIIN:01-016-1806

Status Code:A

MSDS Number: CKRCB

=== Responsible Party ===

Company Name:MOONEY CHEMICALS, INC.

Address:2301 SCRANTON ROAD

City:CLEVELAND

State:OH

ZIP:44113-4311

Country:US

Info Phone Num:216-781

-8383

Emergency Phone Num:440-899-2950

CAGE:85752

=== Contractor Identification ===

Company Name:EMULTEC INDUSTRIAL PRODUCTS INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CHARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

Contract Num:SP0450-00-M-SE68

CAGE:0WA27

Company Name:MOONEY CHEMICALS, INC.

Address:2301 SCRANTON ROAD

Box:City:CLEVELAND

State:OH

ZIP:44113-4311

Country:US

Phone:216-781-8383

CAGE:85752

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Composition/Information on Ingredients
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Ingred Na

me:NICKEL CARBONATE
CAS:3333-67-3
RTECS #:QR6200000
> Wt:99.
OSHA PEL:1 MG/M3
ACGIH TLV:0.05 MG/M3

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===== Hazards Identification =====

LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT: MAY CAUSE EYE IRRITATION.
SKIN:MAY CAUSE ALLERGIC SKIN IRRITATION. INHALATION: MAY BE HARMFUL
IF INHALED. MAY CAUSE CANCER. MAY CAUSE RESPIRATORY IRRITATION.

INGESTION: MAY BE HARMFUL IF SWALLOWED.
Explanation of Carcinogenicity:NICKEL CARBONATE IS A SUSPECTED
CARCINOGEN.

Effects of Overexposure:MAY CAUSE EYE, SKIN AND UPPER RESPIRATORY TRACT
IRRITATION. OVEREXPOSURE TO COMPOUNDS MAY CAUSE ALLERGIC REACTIONS.
NICKEL CARBONATE IS A SUSPECTED ANIMAL CARCONOGEN. NICKEL COMPOUNDS
ARE MILDLY IRRITATING TO THE EYES AND CAN BE HARMFUL IF SWALLOWED.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE
PARTY.

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===== First Aid Measures =====

First Aid:EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER, GET MEDICAL
ATTENTION. SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER.
REMOVE CONTAMINATED CLOTHING; LAUNDER BEFORE REUSE. INHALATION:
REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN,
IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP PERSON
WARM, QUIET. GET MEDICAL ATTENTION. INGESTION: INDUCE VOMITING
IMMEDIATELY, BY G
IVING TWO GLASSES OF WATER AND STICKING FINGER
DOWN THROAT. CALL A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN
UNCONSCIOUS PERSON.

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===== Fire Fighting Measures =====

Extinguishing Media:WATER SPRAY (FOG), DRY CHEMICAL, CARBON DIOXIDE.
Fire Fighting Procedures:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Unusual Fire/Explosion Hazard:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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===== Accidental Release Measures =====

Spill Release Pr

cedures:ELIMINATE ALL SOURCES OF IGNITION (FLARES, FLAMES, INCLUDING PILOT LIGHTS, ELECTRICAL SPARKS). PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE. VENTILATE AREA OF SPILL. PICK UP THE SPILL IN A CONTAINER FOR DISPOSAL. WASH AREA WITH WATER. CONTAIN AND RECOVER AS APPROPRIATE. KEEP OUT OF SEWERS AND WATER SYSTEMS.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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===== Handling and Storage =====

Handling and Storage Precautions:AVOID GENERATING DUST. KEEP CONTAINERS AND STORAGE CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, FLAME OR OPEN FLAMES.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:THE USE OF RESPIRATORY PROTECTION IS ADVISED WHEN CONCENTRATIONS ARE EXPECTED TO EXCEED THE ESTABLISHED EXPOSURE

LIMITS. DEPENDING ON THE AIRBORNE CONCENTRATION, USE A RESPIRATOR OR GAS MASK WITH APPROPRIATE CARTRIDGES AND CANISTERS (NIOSH APPROVED, IF AVAILABLE) OR SUPPLIED-AIR EQUIPMENT.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLVS.

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

Eye Protection:CHEMICAL SPLASH GOGGLES/OTHER TYPES OF SAFETY GLASSES.

Other Protective Equipment:USE CHEMICAL-RESISTANT APRON OR OTHER

IMPERVIOUS CLOTHING, IF NEEDED, TO AVOID CONTAMINATING REGULAR CLOTHING WHICH COULD RESULT IN PROLONGED OR REPEATED SKIN CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER CONTACT, BEFORE BREAKS AND MEALS, AND AT THE END OF THE DAY.

Supplemental Safety and Health

MINIMIZE BREATHING DUST. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. REMOVE CONTAMINATED CLOTHING; LAUNDRY OR DRY CLEAN BEFORE REUSE. REMOVE CONTAMINATED SHOES AND THOROUGHLY CLEAN BEFORE REUSE.

===== Physical/Chemical Properties =====

HCC:T6

Vapor Density:>AIR AIR=1

Appearance and Odor:LIGHT GREEN COLOR; NO ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NO DATA PROVIDED BY RESPONSIBLE PARTY.

Stability Condition to Avoid:WILL NOT REACT VIOLENTLY WITH WATER.

Hazardous Decomposition Products:TOXIC FUMES AND METAL OXIDES MAY BE PRESENT DURING DECOMPOSITION

Conditions to Avoid Polymeri

zation:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN CLOSED CONTAINERS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Federal Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

State Regulatory Information:THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER

===== Other Information =====

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