

THE J.M.NEY COMPANY -- NEYORO B-2 -- 6520-00-145-0176

===== Product Identification =====

Product ID:NEYORO B-2

MSDS Date:01/01/1987

FSC:6520

NIIN:00-145-0176

MSDS Number: BDCDM

=== Responsible Party ===

Company Name:THE J.M.NEY COMPANY

Address:NEY INDUSTRIAL PARK

City:BLOOMFIELD

State:CT

ZIP:06002

Info Phone Num:203-242-2281

Emergency Phone Num:203-252-2281

CAGE:KO266

=== Contractor Identificatio

n ===

Company Name:NEY J M CO DENTAL DIVISION

Address:NEY INDUSTRIAL PARK

Box:City:BLOOMFIELD

State:CT

ZIP:06002

Country:US

CAGE:6M651

Company Name:THE J.M.NEY COMPANY

Address:NEY INDUSTRIAL PARK

Box:City:BLOOMFIELD

State:CT

ZIP:06002

Phone:203-242-2281

CAGE:KO266

===== Composition/Information on Ingredients =====

Ingred Name:SILVER (SARA III)

CAS:7440-22-4

RTECS #:VW3500000

Fraction by Wt: 11.5%

OSHA PEL:0.01 MG/M3

ACGIH TLV:0.1 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:COPPER (SARA III)
CAS:7440-50-8
RTECS #:GL5325000
Fraction by Wt: 9.5%
OSHA PEL:0.1MG/M3 FUME/1 DUST
ACGIH TLV:0.2MG/M3 FUME; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC (SARA III)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 1.0%
OSHA PEL:10 MG ZNO/M3
ACGIH TLV:10 MG ZNO/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:GOLD
CAS:7400-57-5
RTECS #:MD5070000
Fraction by Wt: 78.0%

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===== Hazards Identification =====
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SILVER: GRAY SKIN PIGMENTATION.
COPPER: GASTROINTESTINAL TRACT EFFECTS. ZINC: SKIN IRRITANT,
PULMONARY SYSTEM EFFECTS.
Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:NONE

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===== First Aid Measures =====
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First Aid:REMOVE FROM EXPOSURE AND OBTAIN PROMPT MEDICAL ATTENTION.

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

Unusual Fire/Explosion Hazard:ZINC DUST AND SILVER DUST-MODERATE FIRE HAZARD.

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

Spill Release Procedures:IF LARGE QUANTITIES OF DUST ARE GENERATED, USE INDUSTRIAL VACUUM TO CLEAN UP. MOLTEN METAL SHOULD BE ALLOWED TO SOLIDIFY BEFORE CLEAN UP AND SHOULD BE RECLAIMED USING STANDARD INDUSTRIAL PRACTICES SUCH AS REMELTING AND REFINING.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:NONE

Other Precautions:NONE

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

Respiratory Protection:NIOSH APPROVED DUST RESPIRATOR WHEN CUTTING, GRINDING, SOLDERING OR WELDING.

Ventilation:LOCAL EXHAUST WHEN GENERATING DUST, MIST, FUMES TO MAINTAIN EXPOSURE LIMITS BELOW TLV.

Protective Gloves:RECOMMENDED WHEN GRINDING OR MELTING

Eye Protection:RECOMMENDED FOR GRINDING, MACHINING, ETC.

Other Protective Equipment:NONE

Work Hygienic Practices:NONE SPECIFIED

Supplemental Safety and Health
NONE

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

HCC:N1

Vapor Pres:0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GOLD ALLOY INGOT. NO ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF DUSTS USING APPROVED METHODS
CONSISTANT WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

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