

SMG-Y

MSDS Number

BJBMK

National Stock Number

6520-00F012042

Product Name

SMG-Y

Manufacturer

J M NEY COMPANY

Product Identification

Product ID:SMG-Y
MSDS Date:01/01/1987
FSC:6520
NIIN:00F012042
MSDS Number: BJBMK

Responsible Party

J.M. NEY COMPANY
NEY INDUSTRIAL PARK
BLOOMFIELD , CT 06002
Emergency Phone: (203) 242-2281
Info Phone: (203) 242-2281
Cage: FO552

Contractor

NEY DENTAL INCORPORATED
BLOOMFIELD, CT 06002-5000
US
800-243-1942/203-242-2281
Cage: 43710

Ingredients

TIN
CAS: 7440-31-5
RTECS: XP7320000
Fraction By Weight: 2.2%
OSHA PEL2 MG/M3
ACGIH TLV: 2 MG/M3; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: DUST OF TIN OXIDES HAVE CAUSED RELATIVELY BENIGN PNEUMOCONIOSIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: DUST OF TIN OXIDES HAVE CAUSED RELATIVELY BENIGN PNEUMOCONIOSIS.

First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE & OBTAIN PROMPT MEDICAL ATTENTION.

Fire Fighting

Flash Point:NON-FLAMMBLE

Accidental Release

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.

Handling

Handling and Storage Precautions:PROVIDE PROTECTIVE EQUIPMENT WHEN CUTTING, GRINDING, SOLDERING, WELDING, MELTING, MACHINING, & HANDLING OF NON-FERROUS METALS.

Exposure Controls

Respiratory Protection:WEAR CUTTING, GRINDING, SOLDERING OR WELDING.

Ventilation:LOCAL EXHAUST TO KEEP DUST, MIST OR FUMES Protective Gloves:RECOMMENDED WHEN GRINDING OR MELTING

Eye Protection:RECOMMENDED

Supplemental Safety and Health

ALLOYS PRODUCTS ARE SOLID MEALS SHAPED AS WIRE, PLATE, STRIP OR IN FINISHED FORMS AS INGOTS, NUGGETS, ELECTRICAL CONTACT ASSEMBLIES, SWITCHES, OR AS OTHER FORMS FOR ELECTRONIC & DENTAL USE.

Chemical Properties

Solubility in Water:NONE

Appearance and Odor:SOLID METALS-WIRE, PLATE, STRIP, INGOTS, NUGGETS.

Stability

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:WELDING FUMES

Disposal

Waste Disposal Methods:DISPOSAL OF DUST USING APPROVED METHODS CONSISTANT W/APPLICABLE LOCAL, STATE, & FEDERAL REGULATIONS. MOLTEN METAL SHOULD BE RECLAIMED USING STANDARD INDUSTRIAL PRACTICES SUCH AS REMELTING & REFINING.

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