

CERAMIC STUD WELDING FERRULE

MSDS Number

BBDLW

National Stock Number

3438-00D000867

Product Name

CERAMIC STUD WELDING FERRULE

Manufacturer

NELSON STUD WELDING DIV TRW INC

Product Identification

Product ID:CERAMIC STUD WELDING FERRULE

MSDS Date:02/01/1986

FSC:3438

NIIN:00D000867

MSDS Number: BBDLW

Responsible Party

NELSON STUD WELDING DIV.,TRW,INC.

7900 W. RIDGE RD

ELYRIA , OH 44036

Emergency Phone: 216-245-6931

Info Phone: 216-245-6931

Preparer: A.L. LOTT

Cage: 85105

Contractor

NELSON STUD WELDING DIV.,TRW INC.

ELYRIA, OH 44036

US

216-245-6931

Cage: 85105

Ingredients

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 27%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

BALENCE IS NON-HAZARDOUS

Hazards

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

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

Health Hazards Acute and Chronic:CHRONIC INHALATION MAY LEAD TO SILICOSIS. BREATHING OF DUST CAUSES RESPIRATORY IRRITATION. DUST IS UNLIKELY TO BE GENERATED.

Effects of Overexposure:IRRITATION OF RESPIRATORY TRACT OT EYE.

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY DISORDERS.

First Aid

First Aid:DUST IN EYE:FLUSH WITH WATER. INHALED:REMOVE FROM EXPOSURE.
IF IRRITATION PERSISTS,GET MEDICAL CARE.

Fire Fighting

Flash Point:NON-FLAMMABLE
Extinguishing Media:NOT FLAMMABLE. USE MEDIA APPROPRIATE FOR
SURROUNDING FIRE.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:USE NORMAL GOOD HOUSEKEEPING PROCEDURES. SWEEP
UP MINIMIZING DUST.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:PROTECT FROM ELEMENTS TO PREVENT RUST.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA RESPIRATOR FOR METAL FUMES IF
EXPOSED ABOVE TLV/PEL.
Ventilation:USE LOCAL EXHAUST TO KEEP EXPOSURE BELOW PEL/TLV.
Protective Gloves:TO PROTECT FROM THERMAL BURNS.
Eye Protection:APPROPRIATE ANSI WELDING GOGGLES.
Other Protective Equipment:OTHER CLOTHING AS NEEDED TO PREVENT THERMAL
BURNS.
Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:Solubility in Water:INSOLUBLE
Appearance and Odor:TAN CERAMIC,NO ODOR.
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
MFR SUGGESTS LANDFILL AS NORMAL WASTE. ANY MATERIAL THAT CANNOT BE
RECLAIMED.

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