



STOODY 347-16

MSDS Number

BBJMY

National Stock Number

6850-00F001544

Product Name

STOODY 347-16

Manufacturer

STOODY CO

Product Identification

Product ID:STOODY 347-16

MSDS Date:01/01/1985

FSC:6850

NIIN:00F001544

MSDS Number: BBJMY

Responsible Party

STOODY CO

16425 GALE AVE

INDUSTRY , CA 91749

US

Emergency Phone: 818-968-0717

Info Phone: 818-968-0717

Cage: 2M161

Contractor

STOODY CO

UNKNOW

INDUSTRY, CA 91749

US

818-968-0717

Cage: 57948

Ingredients

SILICON *98-1*

CAS: 7440-21-3

RTECS: VW0400000

Fraction By Weight: 5%

ACGIH TLV: 10 MG/CUM

CHROMIUM, CHROMIUM METAL, CHROME (CARCINOGEN BY NTP; IARC

CAS: 7440-47-3

RTECS: GB4200000

Fraction By Weight: 2%

ACGIH TLV: 0.5 MG/CUM

EPA Report Quantity: 1 LB



DOT Report Quantity: 1 LB

NICKEL (SUSPECTED ANIMAL/HUMAN CARCINOGEN BY IARC GROUP 2B,

CAS: 7440-02-0

RTECS: QR5950000

Fraction By Weight: 5%

OSHA PEL1 MG/CUM

ACGIH TLV: 0.05 MG/CUM IC

IRON ION (FE +2)

CAS: 74398-96-0

RTECS: NO6925000

Fraction By Weight: 5%

OSHA PEL1 MG/M3 (FE)

ACGIH TLV: 1 MG/M3 (FE); 8990

TITANIUM DIOXIDE, TITANIUM OXIDE (SUSPECTED ANIMAL

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 10%

OSHA PEL15 MG/CUM

ACGIH TLV: 10 MG/CUM (DUST)

FLUORIDE

CAS: 16984-48-8

RTECS: LM6290000

Fraction By Weight: 1%

OSHA PEL2.5 MG/CUM

ACGIH TLV: 2.5 MG/CUM

MANGANESE *98-2*

CAS: 7439-96-5

RTECS: OO9275000

Fraction By Weight: 2%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM (DUST)

CALCIUM CARBONATE, DOMOLITE, LIMESTONE, WHITING *98-2*

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 5%



OSHA PEL15 MG/M3
ACGIH TLV: 10 MG/CUM TOTAL DUST

ALUMINUM OXIDE
CAS: 1333-84-2
Fraction By Weight: 2%

TANTALUM
CAS: 7440-25-7
RTECS: WW5505000
Fraction By Weight: 1%
OSHA PEL5 MG/CUM
ACGIH TLV: 5 MG/CUM

COLUMBIUM, NIOBIUM *98-1*
CAS: 7440-03-1

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION OF RESPIRATORY
PASSAGES.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:IRRITATION, DIZZINESS, NAUSEA, UNCONSCIOUSNESS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN
ALL CASES.

Fire Fighting

Extinguishing Media:WATER
Fire Fighting Procedures:USE WATER TO COOL.
Unusual Fire/Explosion Hazard:WILL NOT BURN.

Handling

Other Precautions:ARC & SPARKS COULD BE SOURCE OF IGNITION OF
COMBUSTIBLE MATERIALS.

Exposure Controls

Respiratory Protection:USE WELD FUME RESPIRATOR/AIR SUPPLIED RESPIRATOR
WHEN WELDING IN CONFINED SPACES.
Ventilation:LOCAL EXHAUST: TO KEEP EXPOSURE BELOW TLV.
Protective Gloves:WELDERS PROTECTIVES
Eye Protection:FACE SHIELD & SAFETY SHIELD
Supplemental Safety and Health

Stability

Stability Indicator/Materials to Avoid:YES
WELDING.
Stability Condition to Avoid:ARC & SPARKS, SOURCE OF IGNITION.
Hazardous Decomposition Products:CO₂, CO, OZONE, NITRIC OXIDE/NITROGEN
DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS.



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