



NON-MAGNETIC STEELS, GRADES 9, 200 & 200N

MSDS Number

BBXKX

National Stock Number

3439-00F007193

Product Name

NON-MAGNETIC STEELS, GRADES 9, 200 & 200N

Manufacturer

JESSOP STEEL CO

Product Identification

Product ID:NON-MAGNETIC STEELS, GRADES 9, 200 & 200N

MSDS Date:01/01/1987

FSC:3439

NIIN:00F007193

MSDS Number: BBXKX

Responsible Party

JESSOP STEEL CO/WASHINGTON, PA 15301

Emergency Phone: (412) 222-4000

Cage: FO242

Contractor

JESSOP STEEL CO/WASHINGTON, PA 15301

WASHINGTON, PA 15301

(412) 222-4000

Cage: FO242

Ingredients

IRON OXIDE

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight: 85%

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

MANGANESE (SARA III)

CAS: 7439-96-5

RTECS: OO9275000

Fraction By Weight: 16%

OSHA PEL(C) 5 MG/M3 DUST

ACGIH TLV: 5 MG/M3 DUST 9293

NICKEL (SARA III)

CAS: 7440-02-0

RTECS: QR5950000

Fraction By Weight: 3-8%



OSHA PEL1 MG/M3
ACGIH TLV: 1 MG/M3; 9192

CHROMIUM (SARA III)
CAS: 7440-47-3
RTECS: GB4200000
Fraction By Weight: 0-5%
OSHA PEL1 MG/M3
ACGIH TLV: 0.5 MG/M3; 9192
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

SILICON
CAS: 7440-21-3
RTECS: VW0400000
Fraction By Weight: 0-1%
OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

Hazards

Effects of Overexposure:NATURAL STATE PRESENTS NO HAZARDS. OPERATIONS MAY CAUSE: METAL FUME FEVER, DERMATITIS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH, ADMINISTER OXYGEN, AND SEEK PHYSICIAN'S ASSISTANCE.

Accidental Release

Spill Release Procedures:N/R _

Handling

Handling and Storage Precautions:OPERATIONS SUCH AS BURNING, WELDING, SAWING, BRAZING, OR GRINDING MAY RESULT IN EXPOSURE HAZARIF SUFFICIENT VENTILATION ISN'T PROVIDED.

Exposure Controls

Respiratory Protection:NIOSH RESP FOR FUMES/DUSTS WHEN >TLV.

Ventilation:LOCAL EXHAUST VENTILATION

Eye Protection:SAFETY GLASSES/GOGGLES

Other Protective Equipment:GLOVES TO PREVENT SKIN SENSITIZATION & DERMATITIS.

Supplemental Safety and Health

MSDS DATE: 11/11/85. MELTING POINT: 2600-2800F.

Chemical Properties

Spec Gravity:8

Appearance and Odor:METALLIC AND ODORLESS SOLID

Stability

Stability Indicator/Materials to Avoid:YES

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