

J.B. ALLOY CO. INC. -- ROD,WELDING -- 3439-00-268-9654

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Product Identification
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Product ID:ROD,WELDING

MSDS Date:01/01/1987

FSC:3439

NIIN:00-268-9654

MSDS Number: BDRKT

=== Responsible Party ===

Company Name:J.B. ALLOY CO. INC.

Emergency Phone Num:713 941 6950

CAGE:LO038

=== Contractor Identification ===

Company Name:J B ALLOY CO INC

Address:330 S 66TH ST

Box:230070

City:HOUSTON

State:T

X

ZIP:77011

Country:US

Phone:713-926-3232

CAGE:4M698

Company Name:J.B. ALLOY CO. INC.

CAGE:LO038

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Composition/Information on Ingredients
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Ingred Name:ALUMINUM (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt: 93.5%

OSHA PEL:15MG/M3 DUST/5 FUME

ACGIH TLV:10MG/M3 DUST; 9192

Ingred Name:COPPER (SARA III)

CAS:7440-50-8

RTECS #:GL5325000

Fraction by Wt: 0.3%

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:MANGANESE (SARA III)
CAS:7439-96-5
RTECS #:OO9275000
Fraction by Wt: 0.05%
OSHA PEL:(C) 5 MG/M3 DUST
ACGIH TLV:5 MG/M3 DUST 9293

Ingred Name:ZINC (SARA III)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 0.1%
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:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
Fraction by Wt: 0.8%
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

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===== Fire Fighting Measures =====
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Extinguishing Media:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:NONE

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

Handling and Storage Precautions:GASES (NO,NO*2,O*3,ETC)& METAL OXIDES
FUMES PRODUCED DURING WELDING SHOULD BE MONITORED & KEPT WITHIN TLV
LIMITS. CAUTION:ULTRAVIOLET RADIATION.

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===== Exposure Controls

/Personal Protection =====

Eye Protection:WELDING HELMET.

Other Protective Equipment:WELDING JACKET

Supplemental Safety and Health

HAZ. INGRE.:MAGNESIUM,0.05%;SILICON:5.0%;TITANIUM:0.2%.

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

HCC:N1

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

Stability Indicator/Materials to Avoid:YES

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