

THE LINCOLN ELECTRIC CO. -- SUBMERGED ARC FLUX -- 3439-00-200-1581

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Product Identification  
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Product ID:SUBMERGED ARC FLUX

MSDS Date:01/01/1987

FSC:3439

NIIN:00-200-1581

MSDS Number: BDJFN

=== Responsible Party ===

Company Name:THE LINCOLN ELECTRIC CO.

Emergency Phone Num:216-481-8100

CAGE:HO076

=== Contractor Identification ===

Company Name:THE LINCOLN ELECTRIC CO

Address:22801 ST CLAIR

AVE

Box:City:EUCLID

State:OH

ZIP:44117-1199

Country:US

Phone:216-481-8100

CAGE:36232

Company Name:THE LINCOLN ELECTRIC COMPANY

CAGE:HO076

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Composition/Information on Ingredients  
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Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (EPA LISTS ONLY FIBROUS  
FORMS) (SARA III)

CAS:1344-28-1

RTECS #:BD1200000

Fraction by Wt: 35%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MAGNESITE(CAS#1309-42-8)

Fraction by Wt: 20%

ACGIH TLV:10MG/CUM.

Ingred Name:S

ILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 10%

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:CALCIUM FLUORIDE

CAS:7789-75-5

RTECS #:EW1760000

Fraction by Wt: 5%

OSHA PEL:2.5 MG/M3 (F)

ACGIH TLV:2.5 MG/M3 (F); 8990

Ingred Name:ZIRCON (ZIRCONIUM IV,SILICATE)

CAS:14940-68-2

RTECS #:ZH9000000

Fraction by Wt: