

## **CODE-ARC 7018M ELECTRODES-MIL-E-0022200/**

### **MSDS Number**

BBDLN

### **National Stock Number**

3439-00D000860

### **Product Name**

CODE-ARC 7018M ELECTRODES-MIL-E-0022200/

### **Manufacturer**

AIRCO WELDING PRODUCTS

### **Product Identification**

Product ID:CODE-ARC 7018M ELECTRODES-MIL-E-0022200/

MSDS Date:01/01/1987

FSC:3439

NIIN:00D000860

MSDS Number: BBDLN

### **Responsible Party**

AIRCO WELDING PRODUCTS

Emergency Phone: (216)641-8790

Cage: 83923

### **Contractor**

AIRCO WELDING PRODUCTS DIV OF THE BOC GROUP INC.

CLEVELAND, OH 44125-1005

US

216-641-8790

Cage: 83923

### **Ingredients**

IRON,CAS#7439-89-6

CAS: 7439-89-6

RTECS: NO4565500

ACGIH TLV: 5MG/CUM(MFR)

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CALCIUM FLUORIDE

CAS: 7789-75-5

RTECS: EW1760000

OSHA PEL2.5 MG/M3 (F)

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

SILICON,CAS#7440-21-3

RTECS: VW4000000

ACGIH TLV: 10MG/CUM(MFR)

MANGANESE (SARA III)

CAS: 7439-96-5

RTECS: OO9275000

OSHA PEL(C) 5 MG/M3 DUST

ACGIH TLV: 5 MG/M3 DUST 9293

## Hazards

Effects of Overexposure:DIZZ,NAUSEA,DRYNESS,IRR.OF THE NOSE,THROAT,EYES.IN CONFINED AREAS,UNCONSCIOUS,DEATH.

## First Aid

First Aid:REMOVE FROM EXPOSURE AND GIVE PROMPT MEDICAL ATTENTION.IF UNCONSCIOUS GIVE OXYGEN.IF NOT BREATHING GIVE CPR.EMPLOY FIRST AID TECHNIQUES RECOMMENDED BY AMERICAN RED CROSS.

## Fire Fighting

Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

## Accidental Release

Spill Release Procedures:CLEAN UP ANY GRINDING DUST OR WASTE RESIDUE AND PLACE IN SUITABLE DOT APPVD DISPOSAL CONTAINER.

## Handling

Other Precautions:TRAIN WELDER TO KEEP HIS HEAD OUT OF THE FUMES.MONITOR AIR TO ENSURE ACCEPTABLE EXPOSURES.AVOID ELECTRICAL SHOCK BY MAINTAINING DRY WORK AREA.

## Exposure Controls

Respiratory Protection:FUME RESP.OR AIR SUPPLIED RESP.IN CONFINED SPACES  
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.  
Protective Gloves:WELDER'S GLOVES  
Eye Protection:FACE SHIELD W.FILTER LENS  
Other Protective Equipment:SUBST.DK.CLOTH,ARM PROTECTOR,APRON,HAT,SHOULDER PROTECTION.  
Supplemental Safety and Health  
MSDS DATED 12-02-85/OTHER INGRED:MOLYBDENUM,NICKEL(CARCINOGEN),SODIUM/

## Chemical Properties

HCC:N1  
Appearance and Odor:FLUX COATING ON A SOLID METAL CORE WIRE IN CUT LEN

## Stability

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:FUMES OF METALS&METAL OXIDES;CO;CO\*2,O\*3.

## Disposal

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

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