



DURA-WELD ELECTRODE 5/32

MSDS Number

BBFCB

National Stock Number

3439-00D001239

Product Name

DURA-WELD ELECTRODE 5/32

Manufacturer

X ERGON A PARTSMaster CO DIV OF NCH

Product Identification

Product ID:DURA-WELD ELECTRODE 5/32

MSDS Date:01/01/1987

FSC:3439

NIIN:00D001239

MSDS Number: BBFCB

Responsible Party

X-ERGON, A PARTSMaster CO., DIV. OF NCH

Emergency Phone: 214-438-4144,X-013

Cage: EO100

Contractor

X-ERGON, A PARTSMaster CO., DIV. OF NCH

152170

IRVING, TX 75015

US

972-438-1381

Cage: EO100

Ingredients

IRON(CAS#7439-89-6)

CAS: 7439-89-6

RTECS: NO4565500

ACGIH TLV: 5 MG/CUM

POTASSIUM TITANATE

MANGANESE (SARA III)

CAS: 7439-96-5

RTECS: OO9275000

OSHA PEL(C) 5 MG/M3 DUST

ACGIH TLV: 5 MG/M3 DUST 9293

CELLULOSE (PAPER FIBER)

CAS: 9004-34-6



RTECS: FJ5691460
OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3; 9192

TITANIUM DIOXIDE
CAS: 13463-67-7
RTECS: XR2275000
OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

Hazards

Effects of Overexposure: DISCOMFORT SUCH AS DIZZINESS, NAUSEA, DRYNESS OR IRRITATION OF NOSE, THROAT OR EYES.

First Aid

First Aid: INH: REMOVE FROM EXPOSURE AREA & CALL FOR MEDICAL AID. ADMINISTER RESPIRATION. IF NO DETECTABLE PULSE, BEGIN EXTERNAL HEAT MASSAGE. EMPLOY FIRST AID TECHNIQUES RECOMMENDED BY THE AMERICAN RED CROSS; ING: DO NOT INDUCE VOMITING; EYE/SKIN: WASH WITH WATER.

Fire Fighting

Extinguishing Media: CO*2, FOAM, DRY CHEM & H*2O FOG.
Fire Fighting Procedures: SEE AMERICAN NATIONAL STD Z49.1 SAFETY IN WELDING & CUTTING.
Unusual Fire/Explosion Hazard: WELDING ARC & SPARK CAN IGNITE COMBUSTIBLES.

Accidental Release

Spill Release Procedures: NONE

Handling

Handling and Storage Precautions: SPARKS, SPATTER & ARC CAN IGNITE FLAMMABLE PRODUCTS.

Exposure Controls

Respiratory Protection: WELD FUME RESPIRATOR OR AIR MASK FOR CONFINED SPACE.
Ventilation: NEED ADEQUATE VENTILATION & LOCAL EXHAUST AT THE ARC.
Protective Gloves: WELDERS.
Eye Protection: PROTECTIVE WELDING LENS.
Other Protective Equipment: PROTECTIVE CLOTHING.
Supplemental Safety and Health

Chemical Properties

HCC: N1

Stability

Stability Indicator/Materials to Avoid: YES
NONE
Stability Condition to Avoid: NONE
Hazardous Decomposition Products: VERY COMPLEX & DIFFERENT IN FUMES & GASES.

Disposal

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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