

MUREX WELDING PRODUCTS -- MUREX MGAW TYPE A675 -- 3439-01-012-1003

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Product Identification
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Product ID:MUREX MGAW TYPE A675
MSDS Date:01/01/1987
FSC:3439
NIIN:01-012-1003
MSDS Number: BGDGP
=== Responsible Party ===
Company Name:MUREX WELDING PRODUCTS
Emergency Phone Num:(201)464-5830
CAGE:7A276
=== Contractor Identification ===
Company Name:MUREX WELDING PRODUCTS
Address:575 MOUNTAIN A
VE
Box:922
City:NEW PROVIDENCE
State:NJ
ZIP:07974-2006
Country:US
CAGE:7A276

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Composition/Information on Ingredients
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Ingred Name:IRON OXIDE
CAS:1309-37-1
RTECS #:NO7400000
Fraction by Wt: 98%.
OSHA PEL:10 MG/M3 (FE)
ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Name:MANGANESE (SARA III)
CAS:7439-96-5
RTECS #:OO9275000
Fraction by Wt: 1.4%
OSHA PEL:(C) 5 MG/M3 DUST
ACGIH TLV:5 MG/M3 DUST 9293

Ingred Name:SILICON
CAS:7440-21-3
RTECS #:VW0400000
OSHA PEL:15 MG/M3 TDUST
ACG

IH TLV:10 MG/M3 TDUST; 9293

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Hazards Identification
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Effects of Overexposure:DIZZ;NAUSEA;IRR.OF NOSE,THROAT,EYES.

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First Aid Measures
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First Aid:REMOVE TO FRESH AIR.OBTAIN MED.ATTN.

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Fire Fighting Measures
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Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Unusual Fire/Explosion Hazard:WELDING ARC AND SPARKS CAN IGNITE
COMBUSTIBLE
PRODUCTS.

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

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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 SHLD W/FILTER LENS.

Other Protective Equipment:SUBST.DK.CLOTH,ARM
PROTECTOR,APRON,HAT,SHOULDR.PROTECTION.

Supplemental Safety and Health

MSDS DATED 03-08-82/HAZ.DECOMP.PROD:CO,NO*2&O*3

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Physical/Chemical Properties
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HCC:N1

Appearance and Odor:0.045 IN DIA WELDIN

G ROD IN A SPOOL.

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

Stability Indicator/Materials to Avoid: YES

NONE

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: FUMES OF METALS & METAL OXIDE

INCLUD. BASE METL & COATING-SEE SUP

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF IAW LOCAL, STATE, FED. REGS.

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