

PAGE-WILSON CORP, PAGE WELDING DIVISION -- AS-28 -- 3439-01-045-0481

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Product Identification  
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Product ID:AS-28

MSDS Date:01/01/1987

FSC:3439

NIIN:01-045-0481

MSDS Number: BGHKK

=== Responsible Party ===

Company Name:PAGE-WILSON CORP, PAGE WELDING DIVISION

Emergency Phone Num:502 781 5560

CAGE:MO717

=== Contractor Identification ===

Company Name:PAGE WELDING CORP

Box:City:BOWLING GREEN

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State:KY

ZIP:42101

Country:US

CAGE:8F248

Company Name:PAGE-WILSON CORP, PAGE WELDING DIVISION

CAGE:MO717

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Composition/Information on Ingredients  
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Ingredient Name:IRON OXIDE

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: 97.1%

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingredient Name:MANGANESE (SARA III)

CAS:7439-96-5

RTECS #:OO9275000

Fraction by Wt: 1.6%

OSHA PEL:(C) 5 MG/M3 DUST

ACGIH TLV:5 MG/M3 DUST 9293

Ingredient Name:SILICON, CAS 7740-21-3

Fraction by Wt:

0.95%  
ACGIH TLV:N/K AS FUME

Ingred Name:COPPER (SARA III)  
CAS:7440-50-8  
RTECS #:GL5325000  
Fraction by Wt: 0.25%  
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:GRAPHITE, SYNTHETIC  
CAS:7440-44-0  
RTECS #:FF5250100  
Fraction by Wt: 0.1%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:2 MG/M3 TDUST; 9293

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Hazards Identification =====

Effects of Overexposure:INHL: PULMONARY IRRIT, WELDING FUME FEVER.

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First Aid Measures =====

First Aid:REMOVE TO FRESH AIR & CALL PHYS IMMED.

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Fire Fighting Measures =====

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

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Handling and Storage =====

Other Precautions:AVOID PROPAGATION OF WELDING SPARKS AS POSSIBLE IGNITION SOURCE.

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Exposure Controls/Personal Protection =====

Res

piratory Protection:WELD FUME RESP AS REQD  
Ventilation:LOCAL OR MECH AS REQUIRED AT WORKSITE.  
Protective Gloves:WELDER'S GLOVES  
Eye Protection:WELDERS HELMET OR GLASSES  
Other Protective Equipment:WELDERS PROTECTIVE CLOTHING  
Supplemental Safety and Health  
ENTERED PER NON-OSHA MSDS REC'D 12DEC85. ELECTRODE ALSO CONTAINS  
PHOSPHOROUS (0.01%) AND SULFUR (0.015%)

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

HCC:N1

===== Stability and Reactivity Data =====  
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Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:OZONE, NITROGEN AND METAL OXIDES.  
(FUMES).

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