

J.W.HARRIS CO -- ALLOY 620 WELDING WIRE -- 3439-01-007-8134

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Product Identification  
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Product ID:ALLOY 620 WELDING WIRE

MSDS Date:01/01/1987

FSC:3439

NIIN:01-007-8134

MSDS Number: BGCWY

=== Responsible Party ===

Company Name:J.W.HARRIS CO

Emergency Phone Num:513-891-2000

CAGE:27911

=== Contractor Identification ===

Company Name:J. W. HARRIS CO., INC.

Address:10930 DEERFIELD ROAD

Box:City:

CINCINNATI

State:OH

ZIP:45242-4110

Country:US

Phone:513-891-2000

CAGE:27911

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Composition/Information on Ingredients  
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Ingred Name:NICKEL (SARA III)

CAS:7440-02-0

RTECS #:QR5950000

Fraction by Wt: 74.0%

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

Ingred Name:MOLYBDENUM

CAS:7439-98-7

RTECS #:QA4680000

Fraction by Wt: 16.0%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3; 9293

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Hazards Identification  
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Effects of Overexposure:INHL:

DIZZ,NAUS,URI IRRIT,WELD FUME FEVER-  
BODY:ACHE,CHILLS,FEVER.WELDING ARC:POSS EYE & SKN BURNS.

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First Aid Measures  
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First Aid:REMOVE TO FRESH AIR, GIVE ART RESP OR OXYGEN AS REQD. CALL  
PHYSICIAN IMMED.

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Fire Fighting Measures  
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Flash Point:NONE  
Extinguishing Media:AS REQD FOR NEARBY FIRE.  
Fire Fighting Procedures:AS REQD FOR NEARBY FIRE  
Unusual Fire/Explosion Hazard:WELDING ARC CAN IGNITE COMBUST  
IBLES.

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Handling and Storage  
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Handling and Storage Precautions:DO NOT TOUCH LIVE ELECTRICAL PARTS OF  
WELDING GEAR,INSULATE BODY FROM WORK & GROUND.  
Other Precautions:PROVIDE PROTECTIVE SCREENS, FLASH GOGGLES TO NEARBY  
WORKERS AS REQD. AVOID DIRECT EYE, SKIN EXPOSURE TO WELD ARC.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE DUST,FUME RESPIRATOR AS REQD  
Ventilation:LOCAL EXHAUST, WELDING BOOT  
H  
Protective Gloves:WELDERS GLOVES  
Eye Protection:WELD MASK W/FILTER LENS  
Other Protective Equipment:USE HEAD,BODY PROTECTION AS  
REQD,APRON,HAT,SHOULDER PROTECT  
Supplemental Safety and Health  
MSDS #21780 NON-STD DATED NOV 85.

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Physical/Chemical Properties  
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HCC:N1  
Appearance and Odor:SOLID WIRE

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:NONE  
Hazardous

Decomposition Products:WELD FUMES; CARBON, NITROGEN OXIDES,  
OZONE

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