

HARRIS WELCO/THERMACOTE-WELCO CO -- STAINLESS STEEL BARE WIRE, AWS 308L --  
3439-00-511-9704

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===== Product Identification =====

Product ID:STAINLESS STEEL BARE WIRE, AWS 308L

MSDS Date:07/01/1993

FSC:3439

NIIN:00-511-9704

MSDS Number: BXCNW

=== Responsible Party ===

Company Name:HARRIS WELCO/THERMACOTE-WELCO CO

Address:1051 YORK ROAD

Box:828

City:KINGS MOUNTAIN

State:NC

ZIP:28086

Country:US

Info P

hone Num:704-739-6421

Emergency Phone Num:800-424-9300(CHEMTREC)

CAGE:JO222

=== Contractor Identification ===

Company Name:HARRIS WELCO/THERMACOTE WELCO

Address:1051 YORK RD

Box:828

City:KINGS MOUNTAIN

State:NC

ZIP:28086

Country:US

Phone:704-739-6421

CAGE:JO222

Company Name:THERMACOTE-WELCO CO SUB OF FOSTER WHEELER CORP

Address:YORK RD

Box:828

City:KINGS MOUNTAIN

State:NC

ZIP:28086

Country:US

CAGE:24559

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===== Composition/Information on Ingredients =====

Ingred Name:NO INGREDI



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Handling and Storage Precautions:USE EXH SYS.MAKE SURE INHALED AIR DOES NOT CONTAIN FUME CONSTITUENTS ABOVE PEL.SEE AMER STD Z49.1-1983(SAF IN WELD/ CUT)& WELD HANDBOOK VOL1,CHAP 9.

Other Precautions:SEE AWS F1.1 & AWS F1.2-1985 FROM AMER WELDING SOC. SEE ALSO AWS PUBLICATION:"FUMES & GASES IN THE WELDING ENVIRIO". ALL LITERTURE MENTIONED CAN BE OBTAIN FROM:AM WELDING SOC INC, 550 NW LEJUNE RD, POB 351040, MIAMI, FL 33135, 305-443-9353.

===== Exposu  
re Controls/Personal Protection =====

Respiratory Protection:USE RESPIRABLE FUME RESPIRATORY OR AIR SUPPLIED RESPIRATOR WHEN IN CONFINED SPACE OR LOCAL EXHAUST DOES NOT KEEP EXPOLUSRE BELOW RECOMMENDED EXPOSURE LIMIT.

Ventilation:USE ENOUGH LOC VENTILATION & LOCAL EXHAUST @ ARC TO KEEP FUMES/GASES FROM WORKER'S BREATHING ZONE & GENERAL AREA.

Protective Gloves:WELDERS GLOVES

Eye Protection:FACE SHIELD W/FILTER LENS/FLASH GOGGLES

Other Protective Equipment:HEAD/BODY PROTECTIO  
N TO PREVENT INJURY FROM  
RADIATION/SPAKRS/ELECTRIC SHOCK.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

DECOMP PRODUCTS: COMPOSITION/QUALITY DEPENDENT UPON METAL BEING WELDED, PROCESS, PROCEDURE, ELCTRODES, COMPONENTS/QUANTITIES BEING EXPOSED, METAL COATINGS, #/VOL OF WELDERS, AMOUNT/QUANTITY OF VENTILA TION, HEAD POSITION. RECOMMENDED TESTING WORK ATMOSPHERE. TRAIN WORKERS TO KEEP HEAD OUT OF FUMES.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:NOT GIVEN

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NOT GIVEN

Appearance and Odor:BARE FILLER METALS ARE SOLID WIRE.

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

Stability Indicator/Materials to Avoid:YES

NONE

SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:(SEE SUPPLEM)REASONBLY EXPECTED

FUME:PRIMARY OXIDES OF FE,2ND OXIDES OF

CR,NI,MN,SI,MO.GAS:CO,CO2,OZONE,NITROGEN OXIDES.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING

ENVIRO.DISCARD ANY PRODUCT RESIDUE,DISPOSABLE CNTNR OR LINER IN

ENVIROM ACCEPTABLE MANNER,IN FULL COMPL

AIANCE WITH LOCAL, STATE AND

FEDERAL REGULATIONS.

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