

HEXACON ELECTRIC CO -- HEX WIK BRAID TINNED P/N 886-6 -- 3439-00-403-5321

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Product Identification
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Product ID:HEX WIK BRAID TINNED P/N 886-6

MSDS Date:07/09/1993

FSC:3439

NIIN:00-403-5321

MSDS Number: BRQCX

=== Responsible Party ===

Company Name:HEXACON ELECTRIC CO

Address:161 WEST CLAY AVE

City:ROSELLE PARK

State:NJ

ZIP:07204-1946

Country:US

Info Phone Num:908-245-6200

Emergency Phone

Num:908-245-8200

CAGE:28493

=== Contractor Identification ===

Company Name:HEXACON ELECTRIC CO

Address:161 WEST CLAY AVE

Box:36

City:ROSELLE PARK

State:NJ

ZIP:07204-1946

Country:US

Phone:908-245-6176

CAGE:28493

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

CAS:7440-50-8

RTECS #:GL5325000

Fraction by Wt: 90-98%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.1MG/M3 FUME/1 DUST

ACGIH TLV:0.2MG/M3 FUME; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000

LBS

Ingred Name:TIN
CAS:7440-31-5
RTECS #:XP7320000
Fraction by Wt: 1-9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9293

Ingred Name:LEAD (SARA III)
CAS:7439-92-1
RTECS #:OF7525000
Fraction by Wt: 1-9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.05 MG/M3;1910.1025
ACGIH TLV:0.15 MG/M3;DUST 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:ROSIN SOLIDS
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION OF FUMES DURING SOLDERING
CAN IRRITATE THE RESPIRATORY TRACT. CAN CAUSE ALLERGIC REACTION IN
SOME INDIVIDUALS.
Explanation of Carcinogenicity:LEAD IS LISTED AS POSSIBLE CARCINOGEN IN
IARC
Effects of Overexposure:SEE HEALTH HAZARDS
Medical Cond Aggravated by Exposure:NONE
SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:NONE SPECIFIED BY MANUFACTURER.

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===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE
Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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===== Accidental Release Measures =====

Spill Release Procedu

res:PICK UP SPILLED MATERIAL. DO NOT DISPOSE USED
BRAID IN GARBAGE.

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===== Handling and Storage =====

Handling and Storage Precautions:AVOID PROLONGED OR REPEATED CONTACT
WITH EYES AND SKIN.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:GOOD VENTILATION TO CONTROL AIRBORNE PARTICULATES IS
RECOMMENDED. LOCAL AR

EA EXHAUST IS RECOMMENDED.

Protective Gloves:WELDERS GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Work Hygienic Practices:WASH HANDS BEFORE EATING. KEEP OUT OF REACH OF
CHILDREN.

Supplemental Safety and Health

NONE

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:1083F,584C

Solubility in Water:NEGLIGIBLE

Appearance and Odor:ROSIN COATED BRAIDED TINNED COPPER WIRE

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

Stability Indicator/Materials to Avoid:YES

DO NOT MIX WITH POWDERED ALKALAI AND ALKALINE EARTH METALS OR STRONG
OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:PYROLYSIS OF ROSIN MAY PRODUCE
ALIPHATIC ALDEHYDES.

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

Waste Disposal Methods:IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS.

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