

J.W. HARRIS CO.,INC. -- HARRIS AMERICAN LOW FUMING BRONZE 410FC -- 3439-00-165-4199

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Product Identification  
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Product ID:HARRIS AMERICAN LOW FUMING BRONZE 410FC

MSDS Date:03/01/1988

FSC:3439

NIIN:00-165-4199

MSDS Number: BGWHQ

=== Responsible Party ===

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

Address:10930 DEERFIELD ROAD

City:CINCINNATI

State:OH

ZIP:45242

Info Phone Num:513-891-2000

Emergency P

hone Num:513-891-2000

CAGE:27911

=== Contractor Identification ===

Company Name:J. W. HARRIS CO INC & HARRIS WELCO, DIVISION/J.W. HARRIS  
CO

Address:1051 YORK RD

Box:City:KINGS MOUNTAIN

State:NC

ZIP:28086

Country:US

Phone:704-739-6421

CAGE:34920

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:COPPER (SARA III)

CAS:7440-50-8  
RTECS #:GL5325000  
Fraction by Wt: 58-59.5%  
Other REC Limits:NONE  
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:ZINC (SARA III)  
CAS:7440-66-6  
RTECS #:ZG8600000  
Fraction by Wt: 38-40%  
Other REC Limits:NONE  
OSHA PEL:10 MG ZNO/M3  
ACGIH TLV:10 MG ZNO/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:TIN  
CAS:7440-31-5  
RTECS #:XP7320000  
Fraction by Wt: 0.85-1%  
Other REC Limits:NONE  
OSHA PEL:2 MG/M3  
ACGIH  
TLV:2 MG/M3; 9192

Ingred Name:IRON (IN CORE)  
CAS:7439-89-6  
RTECS #:NO4565500  
Fraction by Wt: 0.5-0.7%  
Other REC Limits:NONE  
OSHA PEL:10MG/M\*3(Fe\*2O\*3)  
ACGIH TLV:5MG/M\*3(Fe\*2O\*3)

Ingred Name:MANGANESE (SARA III)  
CAS:7439-96-5  
RTECS #:OO9275000  
Fraction by Wt: .15-.25%  
Other REC Limits:NONE  
OSHA PEL:(C) 5 MG/M3 DUST  
ACGIH TLV:5 MG/M3 DUST 9293

Ingred Name:SILICON  
CAS:7440-21-3  
RTECS #:VW0400000  
Fraction by Wt: .04-.12%  
Other REC Limits:NONE  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 929

Ingred Name:LEAD (SARA III)  
CAS:7439-92-1  
RTECS #:OF7525000  
Fraction by Wt: 0.02%MAX  
Other REC Limits:NONE  
OSHA PEL:0.05 MG/M3;1910.1025  
ACGIH TLV:0.15 MG/M3;DUST 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:ALUMINUM (SARA III)  
CAS:7429-90-5  
RTECS #:BD0330000  
Fraction by Wt: 0.01%MAX  
Other REC Limits:NONE  
OSHA PEL:15MG/M3 DUST/5 FUME  
ACGIH TLV:10MG/M3 DUST; 9192

Ingred Name:BORON OXIDE  
CAS:1303-86-2  
RTECS #:ED7900000  
Fraction by Wt: >50%  
Other REC Limits:NONE  
OSHA PEL:15 MG/M3 TDUST  
  
ACGIH TLV:10 MG/M3; 9293

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: