

J.W.HARRIS CO.,INC. -- STAY SILV BRAZING FLUX(BLACK OR WHITE) -- 3439-00-220-3825

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Product Identification  
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Product ID:STAY SILV BRAZING FLUX(BLACK OR WHITE)

MSDS Date:11/01/1985

FSC:3439

NIIN:00-220-3825

MSDS Number: BDJTH

=== Responsible Party ===

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

Address:10930 DEERFIELD ROAD

City:CINCINNATI

State:OH

ZIP:45242-4110

Country:US

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:BORON OXIDE

CAS:1303-86-2

RTECS #:ED7900000

Fraction by Wt: >5%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3; 9293

Ingred Name:SODIUM TETRABORATE, DECAHYDRATE

CAS:1303-96-4

RTECS #:VZ2275000

Fraction by Wt: >25%

OSHA P

EL:10 MG/M3  
ACGIH TLV:5 MG/M3; 9192

Ingred Name:FLUORIDES,FLUORATES AS F,CAS#NOT LISTED  
Fraction by Wt: >25%  
OSHA PEL:2.5 MG/CUM (HF)  
ACGIH TLV:2.5 MG/CUM (HF)

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000

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===== Hazards Identification =====

Effects of Overexposure:FUMES ARE IRRITATING TO SKIN,EYES AND  
RESPIRATORY TRACT.

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

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF  
BRTHNG  
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH  
W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT  
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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

Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:OPEN FLAME & SPARKS CAN IGNITE  
COMBUSTIBLES.

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

Spill Release Procedures:LG SPILLS SHOULD BE NEUTRALIZED W.A SLAKED  
LIME-SODA ASH SLURRY.PLACE IN SUITABLE DOT APPVD DISPOSAL  
CONTAINERS.

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

Other Precautions:TRAIN EMPLOYEE TO KEEP HIS HEAD OUT OF THE  
FUMES\*\*\*FILLER METALS MAY CONTAIN CD.FUMES GENERATD DURING BRAZING  
WITH CD ALLOYS MAY BE TOXIC.

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

Respiratory Pr

rotection:FUME RESP.OR AIR SUPPLIED RESP.IN CONFINED SPACES.

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:WELDER'S GLOVES

Eye Protection:FACE SHIELD W.FILTER LENS

Other Protective Equipment:SUBST.DK.CLOTH,ARM PROTECTOR,APRON,HAT,SHOULDR PROTECTION.

Supplemental Safety and Health

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

HCC:N1

Appearance and Odor:WHITE PASTE-NO ODOR

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

Stabi

lity Indicator/Materials to Avoid:YES

NONE SPECIFIED

Stability Condition to Avoid:NONE SPECIFIED

Hazardous Decomposition Products:FLUORIDE FUMES.

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

Waste Disposal Methods:DISPOSE OF IAW LOCAL,STATE AND FEDERAL REGS.

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