

J.W.HARRIS -- STAY-SILV 15HP -- 3439-00-204-2555

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

Product ID:STAY-SILV 15HP

MSDS Date:11/01/1985

FSC:3439

NIIN:00-204-2555

MSDS Number: BDJLM

=== Responsible Party ===

Company Name:J.W.HARRIS

Address:10930 DEERFIELD RD.

City:CINCINNATI

State:OH

ZIP:45242

Country:US

Info Phone Num:513-891-2000

Emergency Phone Num:513-891-2000

CAGE:27911

=== Contractor Identificatio

n ===

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

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

Ingred Name:SILVER (SARA III)

CAS:7440-22-4

RTECS #:VW3500000

Fraction by Wt: 15%

Other REC Limits:ACGIH 0.01 MG SOL.AG

OSHA PEL:0.01 MG/M3

ACGIH TLV:0.1 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:COPPER (SARA III)

CAS:7440-50-8

RTECS #:GL5325000

Fraction

by Wt: 80%  
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:PHOSPHOROUS (YELLOW) (SARA III)  
CAS:7723-14-0  
RTECS #:TH3500000  
Fraction by Wt: 5%  
OSHA PEL:0.1 MG/M3  
ACGIH TLV:0.1 MG/M3; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:  
COPPER FUME INHALATION MAY CAUSE METAL  
FUME FEVER. LONG TERM EXPOSURE MAY CONTRIBUTE TO PULMONARY  
IRRITATION OR PNEUMOCONIOSIS  
Effects of Overexposure:METALLIC TASTE IN THE MOUTH, DRYNESS OR  
IRRITATION OF THE THROAT FOLLOWED BY COUGHING, SHORTNESS OF BREATH,  
NAUSEA, FEVER, BODY ACHE, AND CHILLS.  
Medical Cond Aggravated by Exposure:PULMONARY DISORDERS.

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

First Aid:REMOVE FROM DUST OR FUME EXPOSURE. IF BREATHING  
HAS STOPPED,  
PERFORM ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION IMMEDIATELY.

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

Extinguishing Media:NONFLAMMABLE  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:OPEN FLAME AND SPARKS DURING USE CAN  
IGNITE COMBUSTIBLES.

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

Spill Release Procedures:NO SPECIAL PROCEDURES.  
Neutralizing Agent:NONE

===== Handling and Storage ==

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Handling and Storage Precautions:NONE  
Other Precautions:NONE

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

Respiratory Protection:IF LOCAL EXHAUST CANNOT MAINTAIN EXPOSURE BELOW TLV OR IN ENCLOSED AREAS, USE NIOSH RESPIRABLE FUME RESPIRATOR OR SUPPLIED AIR RESPIRATOR.

Ventilation:PROVIDE LOCAL EXHAUST AT WELDING AREA TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:WELDER'S GLOVES

Eye Protection:SAFETY GLASSES, GOGGLES OR FACE SHIELD.

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her Protective Equipment:FILTER LENS OF APPROPRIATE SHADE #, PROTECTION SCREENS, HEAD & BODY PROTECTION SUCH AS APRON, HATS, SHOULDER PROTECTORS.

Work Hygienic Practices:AVOID BREATHING FUMES DURING BRAZING OPERATIONS.

Supplemental Safety and Health  
NONE

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

HCC:N1

Vapor Pres:0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:36"X 1/8"X 1/8" BRAZING ROD

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:FUMES AND GASES PRODUCED DURING BRAZING OPERATIONS.

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

Waste Disposal Methods:DISPOSE OF AS SCRAP METAL.

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