

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 Identification

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.
Other 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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