

HERBERT STANLEY CO. -- #20 WEIMAN SILVER CLEANER -- 7930-01-418-1250

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

Product ID:#20 WEIMAN SILVER CLEANER

MSDS Date:06/10/1994

FSC:7930

NIIN:01-418-1250

MSDS Number: CCLDK

=== Responsible Party ===

Company Name:HERBERT STANLEY CO.

Address:1100 LAKESIDE DR.

City:GURNEE

State:IL

ZIP:60031

Country:US

Info Phone Num:847-263-3500/708-263-3700 FAX

Emergency Phone Num:8

00-535-5053

Preparer's Name:CARL DEMASI

CAGE:HERBE

=== Contractor Identification ===

Company Name:HERBERT STANLEY CO

Address:8140 N RIDGEWAY AVE

Box:City:SKOKIE

State:IL

ZIP:60076

Country:US

Phone:800-535-5053

CAGE:HERBE

Company Name:THE HERBERT STANLEY COMPANY

Address:1100 LAKESIDE DRIVE

Box:City:GURNEE

State:IL

ZIP:60031

Country:US

Phone:800-535-5053/847-236-3500

CAGE:0ZPB9

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

Ingred Name:PHOSPHORIC ACID (SARA 313) (CERCLA)

CA

S:7664-38-2
RTECS #:TB6300000
Fraction by Wt: 1.8%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:THIOUREA (SARA 313) (CERCLA)
CAS:62-56-6
RTECS #:YU2800000
Fraction by Wt: 6.0%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:VOC = 7 G/L
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CAN CAUSE EYE/SKIN IRRITATION
WHEN USED ON TARNISHED ARTICLES. GIVES OFF ODOR OF HYDROGEN
SULFIDE. USE IN VENTILATED AREA. CHRONIC: NONE EXPECTED.
Explanation of Carcinogenicity:THIOUREA LISTED BY NTP & IARC.
Effects of Overexposure:EYE: REDNESS OR TEARS. SKIN: DRYNESS, REDNESS,
ITCHING. INGEST
ION: IRRITATION TO MOUTH & THROAT. POSSIBLE
ABDOMINAL PAIN.
Medical Cond Aggravated by Exposure:DERMATITIS.

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

First Aid:EYE/SKIN: FLUSH W/WATER 15 MINUTES. IF IRRITATION PERSISTS
CALL DR. INGESTION: GIVE WATER OR MILK & CALL DR.

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

Flash Point:NA
Autoignition Temp:Autoignition Temp Text:NE
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:WATER FOG, C

O2, DRY CHEMICAL.

Fire Fighting Procedures:USE SCBA & FULL PROTECTIVE CLOTHING.

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

Spill Release Procedures:CLEAN UP W/SOAP & WATER.

Neutralizing Agent:NA

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

Handling and Storage Precautions:STORE AWAY FROM EXCESSIVE HEAT OR
FLAME. KEEP AWAY FROM CHILDREN.

Other Precautions:NONE

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

Respiratory

Protection:NOT NORMALLY NECESSARY.

Ventilation:MECHANICAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:NOT EST.

Melt/Freeze Pt:M.P/F.P Text:NOT EST.

Decomp Temp:Decomp Text:NOT EST.

Vapor Pres:NOT EST.

Vapor Density:NOT EST.

Spec Gravity:1.04

pH:2.5

Viscosity:NOT EST.

Evaporation Rate & Reference:NOT EST.

Appearance an

d Odor:CLEAR, FLORAL ODOR

Percent Volatiles by Volume:NE

Corrosion Rate:NOT EST.

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

Stability Indicator/Materials to Avoid:YES

HYDROGEN PEROXIDE & NITRIC ACID.

Stability Condition to Avoid:EXCESSIVE HEAT.

Hazardous Decomposition Products:HYDROGEN & SULFIDE.

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

Waste Disposal Methods:IN ACCORDANCE W/LOCAL, STATE, FEDERAL
REGULATIONS.

=====

=====

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of
this information to their
particular situation.