

SCHAEFFER MFG COMPANY -- MOLY GUARD 505,262,718050-1 -- 9150-01-127-0132

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Product Identification
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Product ID:MOLY GUARD 505,262,718050-1

MSDS Date:09/01/1992

FSC:9150

NIIN:01-127-0132

MSDS Number: CFMRZ

=== Responsible Party ===

Company Name: SCHAEFFER MFG COMPANY

Address: 102 BARTON STREET

City: ST. LOUIS

State: MO

ZIP: 63104

Country: US

Info Phone Num: 314-966-5681

Emergency Phone Num: 314-865

-4100 OR 800-325-9962 OR

CAGE: 0DUG2

=== Contractor Identification ===

Company Name: HAMILTON SUNDSTRAND CORP

Address: 4747 HARRISON AVE

Box: 7002

City: ROCKFORD

State: IL

ZIP: 61125-7002

Country: US

Phone: 815-226-6000

CAGE: 99167

Company Name: SCHAEFFER MFG CO

Address: 102 BARTON ST

Box: City: ST LOUIS

State: MO

ZIP: 63104

Country: US

Phone: 314-966-5681

CAGE: 0DUG2

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Composition/Information on Ingredients
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Ingred Name: ANTIMONY DITHIOCARBAMATE/METAL DIALKYL DITHIOCARBAMATE

CAS: 15890-2

5-2

Fraction by Wt: 0.5 - 1%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 1 - 2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4697000

Fraction by Wt: 1 - 3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG MO/M3

ACGIH TLV:10 MG MO/M3

Ingred Name:SODIUM NITRITE (CERCLA)

CAS:7632-00-0

RTECS #:RA1225000

Fraction by Wt: 0.3-0.6%

Ot

her REC Limits:NONE RECOMMENDED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:ORGANIC-MOLYBDENUM SULFUR COMPOUND/ORGANIC MATERIAL

Fraction by Wt: 1 - 3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC DIPENTYLDITHIOCARBAMATE/ZINC DIAMYLDITHIOCARBAMATE

CAS:15337-18-5

Fraction by Wt: 0.2-0.4%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG ZN/M3

ACGIH TLV:5 MG ZN/M3

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Ro

utes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY &
GI TRACTS. ACUTE- EYE:MAY CAUSE IRRITATION. SKIN:PROLONGED/REPEATED
CONTACT MAY CAUSE IRRITATION. INHALE:VAPORS (HEATED MATERIAL)/MISTS
MAY CAUSE RESPIRATORY TRA CT IRRITATION. ORAL:MAY CAUSE NAUSEA,
VOMITING, DIARRHEA. CHRONIC- MAY CAUSE CARDIOVASCULAR SYSTEM &
RESPIRATORY DAMAGE.

Explanation of Carcin
ogenicity:NONE.

Effects of Overexposure:IRRITATION, REDNESS, NAUSEA, VOMITING, DIARRHEA
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO
THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN.
SKIN:WIPE OFF EXCESS & WASH SKIN WITH MILD
SOAP & WATER. ORAL:DO
NOT INDUCE VO MITING. IF LARGE AMOUNTS INGESTED, CALLPHYSICIAN.
TREAT MEDICALLY FOR POSSIBLE ABDOMINAL BLOCKAGE.

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

Flash Point Method:COC
Flash Point:520F,271C
Extinguishing Media:WATER FOG, FOAM, SAND, DRY CHEMICAL/CARBON DIOXIDE.
Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

U
nusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. PICK-UP RESIDUE WITH
INERT ABSORBENT MATERIAL SUCH AS DIATOMACEOUS EARTH, SAND OR
VERMICULITE. SWEEP UP AND TRANSFER TO A CONTAINER FOR PROPER
DISPOSAL. CLEAN AREA WITH MILD DE TERGENT AND WAATER.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STO

RE IN COOL, DRY, VENTILATED PLACE.

KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT GET IN EYES. MINIMIZE SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES THAT CANNOT BE DECONTAMINATED.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:ADE

QUATE

Protective Gloves:NITRILES TO MINIMIZE SKIN CONTACT

Eye Protection:CHEMICAL GOGGLES/GLASSES RECOMMENDED

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

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

HCC:V6

NRC/State Lic

Num:NOT RELEVANT

Melt/Freeze Pt:M.P/F.P Text:>600F,>316C

Vapor Pres: