

NILES CHEMICAL PAINT -- 50-362 WHITE STENCIL D-178

=====
MSDS Safety Information
=====

FSC: 7510
NIIN: 00-419-9564
MSDS Date: 09/03/1992
MSDS Num: BTVQW
Product ID: 50-362 WHITE STENCIL D-178
MFN: 02
Responsible Party
Cage: 02388
Name: NILES CHEMICAL PAINT
Address: 225 FORT STREET
Box: 307
City: NILES M
I 49120
Info Phone Number: 616-683-3377
Emergency Phone Number: 219-236-5856
Preparer's Name: MICHAEL LICHATAWICH
Proprietary Ind: Y
Review Ind: Y
Published: Y

=====
Preparer Co. when other than Responsible Party Co.
=====

Cage: 02388
Name: NILES CHEMICAL PAINT
Address: 225 FORT STREET
Box: 307
City: NILES MI 49120

=====
Contractor Summary
=====

Cage: 02388
Name: NILES CHEMICAL PAINT
Address: 225 FORT STREET
Box: 307
City: NILES MI 49120
Phone: 616-683-3377/219-236-5856

=====
Item Description Information
=====

Item Manager: GSA
Item Name: INK,MARKING STENCIL
Specification Number: A-A-208A
Unit of Issue: PT
UI Container Qty: 1

=====
Ingredi

ents

=====
Name: *** PROPRIETARY ***

=====
Health Hazards Data
=====

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES: SEVERE IRRITATION. SKIN: IRRITATION/DERMATITIS.

INHALATION: NASAL & RESPIRATORY IRRITATION, CNS DEPRESSI

ON &

ASPHYXIATION. INGESTION: GI IRRITATION. CHRONIC: OVEREXPOSURE MAY CAUSE DEATH
DUE TO SUFFOCATION, CORNEAL VACUOLIZATION, ANOREXIA, EUPHORIA, INSOMNIA,
FARESTHESIA PHOTOPHOBIA.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, LACRIMATION, REDNESS, BLURRED

VISION, REDNESS, DEFATTING, DIZZINESS, DROWSINESS, WEAKNESS, FATIGUE,

CONFUSION, NAUSEA, HEADACHE, VERTIGO, UNCONSCIOUSNESS, ASPHYXIATION,

ABDOMINAL PAIN, VOMITING, DIARRHEA, COMA, NARC

OSIS, INCOHERENCE, NERVOUSNESS

First Aid: INHALATION: MOVE TO FRESH AIR AT ONCE. IF BREATHING HAS STOPPED,

PERFORM CPR. SKIN: IMMEDIATELY FLUSH W/PLENTY OF WATER. EYES: IMMEDIATELY

FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. INGESTION: DRINK 1-2 GLASSES OF

WATER. DON'T INDUCE VOMITING. TREAT SYMPTOMATICALLY. OBTAIN MEDICAL ATTENTION
IN ALL CASES.

=====
Handling and Disposal
=====

Spill Rel

ease Procedures: SMALL: ELIMINATE IGNITION SOURCES. MINIMIZE BREATHING

VAPORS & SKIN CONTACT. ABSORB W/AN INERT MATERIAL. SHOVEL RECLAIMED

LIQUID & ABSORBANT INTO RECOVERY/SALVAGE DRUMS FOR DISPOSAL. LARGE:

ELIMINATE IGNITION OSOURCES. DIKE & RECLAIM FOR DISPOSAL.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL
REGULATIONS. UN 1950.

Handling And Storage Precautions: AVOID STORAGE IN HIGH TEMPERATURE AREAS/NEAR
FIRE/OPEN FLAME. KEEP CONTAINERS

CLOSED WHEN NOT IN USE.

Other Precautions: CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTY.

DON'T WELD/FLAME CUT ON EMPTY DRUMS. DON'T WEAR CONTACT LENSES.

=====
Fire and Explosion Hazard Information
=====

Flash Point Method: TCC

Flash Point Text: -99F

Lower Limits: 0.8

Upper Limits: 212.0

Extinguishing Media: DRY CHEMICAL, FOAM, CO2

Fire Fighting Procedures: WEAR SCBA W/FULL FACEPIECE

OPERATED IN POSITIVE

PRESSURE MODE & FULL PROTECTIVE CLOTHING. WATER MAY BE USED TO COOL
CLOSED CONTAINERS.

Unusual Fire/Explosion Hazard: VAPORS ARE >AIR & MAY TRAVEL ALONG THE
GROUND TO AN IGNITION SOURCE. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO
EXTREME HEAT.

=====
Control Measures
=====

Respiratory Protection: WEAR A PROPERLY FITTED HALF-MASK/FULL FACEPIECE
NIOSH/MSH

A APPROVED RESPIRATOR DURING & AFTER APPLICATION UNLESS AIR
MONITORING DEMONSTRATES VAPOR/MIST LEVELS ARE BELOW APPLICABLE LIMITS.

Ventilation: SUFFICIENT IN VOLUME & PATTERN TO KEEP THE AIR CONCENTRATION
BELOW OSHA PERMISSIBLE EXPOSURE LIMIT/ACGIH TLV LIMIT.

Protective Gloves: CHEMICAL RESISTANT, NITRILE/VITON

Eye Protection: CHEMICAL GOGGLES, SAFETY GLASSES

Other Protective Equipment: FACESHIELDS

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
DECONTAMINATE SHOES BEFORE REUSE. WASH HANDS BEFORE EATING.

Supplemental Safety and Health: WASH HANDS BEFORE SMOKING/USING RESTROOM.

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

B.P. Text: -10-398F

Vapor Density: >1

Spec Gravity: 0.841

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: SLIGHT

Appearance and Odor: LIQUID, ODOR OF SOLVENTS

Percent Volatiles by Volume: 88.49

Corrosion R

ate: MINIMAL

=====
Reactivity Data
=====

Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPERATURES, SHOCK FROM DROPPING, FIRE,
OPEN FLAME, OTHER IGNITION SOURCES

Materials To Avoid: STRONG OXIDIZERS, ACIDS, CHLORINE, ERMANGATES & DICHROMATES

Hazardous Decomposition Products: CO, CO2

Hazardous Polymerization Indicator: NO
=====

Toxicological Information
=====

Ecological Information
=====

MSDS Transport Information
=====

Regulatory Information
=====

Other Information
=====

HAZCOM Label
=====

Product ID: 50-362 WHITE STENCIL D-178

Cage: 02388

Company Name: NILES CHEMICAL PAINT

Street: 225 FORT STREET

PO Box: 307

City: NILES MI

Zipcode: 49120

Health Emergency Phone: 219-236-5856

Label Required IND: Y

Date Of Label Review: 07/19/1994

Status

Code: C
Label Date: 07/19/1994
Origination Code: F
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Severe
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None

Hazard And Precautions: EYES: SEVERE IRRITATION. SKIN: IRRITATION/DERMATITIS.
INHALATION: NASAL & RESPIRATORY IRRITATION, CNS DEPRESSION &
ASPHYXIATION. INGESTION: GI IRRITATION. CHRONIC: OVEREXPOSURE MAY CAUSE DEATH
DUE T
O SUFFOCATION, CORNEAL VACUOLIZATION, ANOREXIA, EUPHORIA, INSOMNIA,
FARESTHESIA PHOTOPHOBIA. TARGET ORGANS: RESPIRATORY SYSTEM, SKIN, LUNGS,
EYES, CNS, GI TRACT, BLOOD, LIVER & KIDNEYS. N/K

=====
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
warra
nts, states, or intends said information to have any application, use or
viability by or to any person or persons outside the Department of Defense
nor any person or persons contracting with any instrumentality of the United
States of America and disclaims all liability for such use. Any person
utilizing this instruction who is not a military or civilian employee of the
United States of America should seek competent professional advice to verify
and assume responsibility for the suit
ability of this information to their
particular situation regardless of similarity to a corresponding Department
of Defense or other government situation.