

NILES CHEMICAL PAINT CO. -- N-1488A 383 BROWN CAMO TYPE IV -- 8010-01-260-0916

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

Product ID:N-1488A 383 BROWN CAMO TYPE IV

MSDS Date:07/25/1995

FSC:8010

NIIN:01-260-0916

Kit Part:Y

MSDS Number: BYCPL

=== Responsible Party ===

Company Name:NILES CHEMICAL PAINT CO.

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Info Phone Num:616-683-3377

Em

ergency Phone Num:219-236-5856

Preparer's Name:MIKE LICHATOWICH

CAGE:02388

=== Contractor Identification ===

Company Name:NILES CHEMICAL PAINT

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Phone:616-683-3377/219-236-5856

CAGE:02388

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

Ingred Name:NO INGREDIENT FOR THIS FORMULATION\_INGREDIENT

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

Routes of Entry: Inhalation:YES Skin:NO

Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: ACUTE: EYES: SEVERE IRRITATION, LACRIMATION, REDNESS, BLURRED VISION. SKIN: REDNESS, IRRITATION, DEFATTING LEADING TO DERMATITIS. BREATHING: NASAL & RESPIRATORY IRRITATION, CNS DEPRESSION, ASPHYXIATION. INGESTION: GASTROINTESTINAL IRRITATION. CHRONIC: HISTOLOGIC FIBROSIS OF LUNGS, NARCOSIS, COMA.  
Explanation of Carcinogenicity: NOT LISTED BY NTP, IARC OR OSHA.  
Effects of Overexposure: BREATHING: DIZZINESS, DROWSINESS, WEAKNESS, FATIGUE, CONFUSION, NAUSEA, HEADACHE, VERTIGO, POSSIBLE UNCONSCIOUSNESS. INGESTION: ABDOMINAL PAIN, NAUSEA, VOMITING, DIARRHEA.  
Medical Condition Aggravated by Exposure: NONE. TARGET ORGANS: RESPIRATORY SYSTEM, CNS, LUNGS, EYES, SKIN.

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

First Aid: INHAL: GET FRESH AIR. IF BREATHING STOPPED, START ARTIFICIAL RESPIRATION. GET MEDICAL AID. SKIN: IMMEDIATELY FLUSH WITH WATER. IF MATERIAL PENETRATES CLOTHING, REMOVE CONTAMINATED CLOTHING, FLUSH SKIN WITH WATER. GET MEDICAL AID. EYES: IMMEDIATELY FLUSH WITH LARGE AMOUNT OF WATER 15 MIN, LIFTING EYELIDS. GET MEDICAL AID IMMEDIATELY. INGESTION: DRINK 1-2 GLASSES OF WATER. DON'T INDUCE VOMITING. CONSULT PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY

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

Flash Point Method: TCC  
Flash Point: 20.0°F, -6.7°C  
Lower Limits: 1.0  
Upper Limits: 10.0  
Extinguishing Media: DRY CHEMICAL, FOAM, CO2.  
Fire Fighting Procedures: WEAR POSITIVE PRESSURE SCBA WITH FULL FACEPIECE & FULL PROTECTIVE CLOTHING. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP & AUTOIGNITION/EXPLOSION.  
Unusual Fire/Explosion Hazard: VAPOR HEAVIER THAN AIR, TRAVEL TO IGNITION SOURCE. ISOLATE FROM IGNITION SOURCE. CLOSED CONTAINER EXPLODES WITH HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS.\*

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

Spill Release Procedures: NO IGNITION SOURCES. MINIMIZE

NIMIZE BREATHING VAPORS.

AVOID SKIN CONTACT. SM: ABSORB W/INERT MAT'L (CLAY, SOIL, COMMERC  
ABSORB) SHOVEL RECLAIMED LIQ & ABSORB INTO RECOVERY/SALVAGE DRUMS.  
LG: DIKE (NO FURTHER MOVEMENT) & RECLAIM INTO SALVAGE DRUMS/TANK  
TRUCK.

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

Handling and Storage Precautions: AVOID STORAGE IN HIGH TEMP AREAS OR  
NEAR FIRE OR OPEN FLAME. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN  
USE. AVOID ROUGH HANDLING.

Other Precautions:

CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN  
EMPTY. DO NOT WELD OR FLAME CUT ON EMPTY DRUMS. DO NOT WEAR CONTACT  
LENSES WHEN WORKING WITH THIS MATERIAL.

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

Respiratory Protection: WEAR APPROP (TC-23C-75) FITTED HALF-MASK FOR  
FULL FACEPIECE RESPIRATOR (NIOSH/MSHA) DURING/AFTER APPLICATION  
UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS BELOW TLV.  
FOLLOW RESPIRATOR MFR DIRECTIONS FOR USE.

Ventilation

: PROVIDE SUFFICIENT VENTILATION (VOLUME/PATTERN) TO KEEP AIR  
CONC BELOW TLV PEL. REMOVE DECOMP PROD. VENT VAPOR EMITTED.

Protective Gloves: CHEM RESISTANT, NITRILE OR VITON

Eye Protection: CHEM GOGGLES/SAFETY GLASSES/FACE SHIELDS

Work Hygienic Practices: WASH ANY CONTAM CLOTHING OR CLOTH THAT BECOMES  
WET BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING OR USING  
RESTROOM.

Supplemental Safety and Health  
NK

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

Boiling Pt: B.

P. Text: 175 TO 302F

Vapor Density: >AIR

Spec Gravity: 1.497

pH: NA

Viscosity: 70-85 KU

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: SLIGHT

Appearance and Odor: LIQUID, SOLVENT ODOR

Percent Volatiles by Volume: 54.13

Corrosion Rate: MINIMAL

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS, NITRATES, ALKALIES, ACIDS.

Stability Condition to Avoid: NK \*OVEREXPOS TO DECOMP PROD MAY CAUSE  
HEALTH HAZ

ARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL AID.

Hazardous Decomposition Products: CAN PRODUCE CARBON MONOXIDE &/OR CARBON DIOXIDE.

Conditions to Avoid Polymerization: HIGH TEMPERATURES

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, LOCAL REGULATIONS. EPA HAZ WASTE CODE: D001 (IGNITABLE).

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