

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: NK. TARGET ORGANS: RESPIRATORY SYSTEM, CNS, LUNGS, EYES, SKIN.

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First Aid Measures  
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First Aid: INHAL: GET FRESH AIR. IF BREATHING STOPPED, START ARTIF RESP. GET MED AID. SKIN: IMMEDIATELY FLUSH W/WATER. IF MAT'L PENETRATES CLOTHING, REMOVE CONTAM CLOTHING, FLUSH SKIN W/WATER. GET MED AID. EYES: IMMEDIATELY FLUSH W/LRG AMT WATER 15 MIN, LIFTING EYELIDS. GET MED AID IMMEDIATELY. INGESTION: DRINK 1-2 GLASSES WATER. DON'T INDUCE VOMITING. CONSULT PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY

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Fire Fighting Measures  
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Flash Point Method: TCC

Flash Point: 20.0F, -6.7C

Lower Limits: 1.0

Upper Limits: 10.0

Extinguishing Media: DRY CHEMICAL, FOAM, CO2.

Fire Fighting Procedures: WEAR POS PRESS SCBA W/FULL FACEPIECE & FULL PROTECTIVE CLOTHING. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESS BLD UP & AUTOIGNIT/EXPLOS.

Unusual Fire/Explosion Hazard: VAPOR HEAVIER THAN AIR, TRAVEL TO IGNIT SOURCE. ISOLATE FROM IGNIT SOURCE. CLSD CNTNR EXPLODE W/HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS.\*

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Accidental Release Measures  
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Spill Release Procedures: NO IGNIT SOURCES. MI

MINIMIZE 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.

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===== 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 W/THIS MATERIAL.

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===== 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

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===== 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

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===== 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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