

NILES CHEMICAL PAINT CO. -- N6843 YELLOW LATEX TRAFFIC PAINT (I) -- 8010-01-019-1776

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Product Identification
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Product ID:N6843 YELLOW LATEX TRAFFIC PAINT (I)

MSDS Date:08/19/1997

FSC:8010

NIIN:01-019-1776

MSDS Number: CGXNS

=== 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

Emergency Phone Num:219-236-5856

Preparer's Name:MICHEAL 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

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Composition/Information on Ingredients
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Ingred Name:CALCIUM CARBONATE

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 55.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ACRYLIC EMULSION

Fraction by Wt: 1

6.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:YELLOW C.I.11770 (VP = 0 @ 20C)
CAS:1342-47-8
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ALCOHOL (VP = 97.7 @ 20C) (SARA 313) (CERCLA)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/STEL 250
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPRIETARY INGREDIENT
Fraction by Wt: BALANCE
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRIT, LACRIMATION, REDNESS,
VISUAL DISTURBANCES, EYE BURNS. SKIN: TOXIC AMOUNTS CAN BE
ABSORBED. INHAL: NASAL/RESPIRATORY IRRIT, CNS DEPRESSION, NAUSEA,
HEADACHE, VERTIGO, UNCONSCIOUS, ASPHYXIAT ION. INGEST: GI IRRIT,
ABDOMENAL PAIN, NAUSEA, VOMIT, DIARRHEA, BLINDNESS, DEATH.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES, LIFTING LIDS. SKIN: WASH
W/SOAP & WATER. INHAL: REMOVE TO FRESH AIR. ARTIF RESP IF NEEDED.
INGEST: INDUCE VOMIT BY DRINKING 2 GLASSES OF WATER AND STICKING
FINGER DO WN THROAT. IN ALL CASES, GET IMMED MED AID.

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

Flash Point Method:TCC
Flash Point:160F,71C
Lower Limits:0.6
Upper Limits:36.0
Extinguishing M

edia: DRY CHEMICAL, FOAM & CO₂.

Fire Fighting Procedures: USE POSITIVE PRESSURE MODE SCBA W/FULL-FACE PIECE AND PROTECTIVE CLOTHES. USE WATER TO COOL CONTAINERS. KEEP CONTAINERS TIGHTLY CLOSED.

Unusual Fire/Explosion Hazard: REMOVE IGNITS. IN HIGH HEAT, CLOSED CONTAINERS MAY EXPLODE. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

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

Spill Release Procedures: ELIMINATE IGNITS. DIKE AND ABSORB W/INERT MATERIAL (CLAY OR SOIL). SHOVEL RECLAIMED LIQUID & ABSORBENT INTO RECOVERY OR SALVAGE DRUMS FOR DISPOSAL.

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

Handling and Storage Precautions: AVOID STORAGE AT HIGH TEMPS, NEAR FIRE OR OPEN FLAME. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID ROUGH HANDLING.

Other Precautions: CONTAINER OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTY. DO NOT WELD OR FLAME CUT ON EMPTY DRUMS. SHOCK FROM DROPPING MAY SPLIT CONTAINER.

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

Respiratory Protection: USE APPROPRIATE (TYPE TC-23C-75) PROPERLY FITTED HALF-MASK OR FULL-FACE PIECE RESPIRATOR DURING AND AFTER APPLICATION, UNLESS AIR MONITOR DEMONSTRATES VAPOR/MIST LEVELS ARE BELOW LIMITS.

Ventilation: VENT IN VOLUME & PATTERN BELOW EXPOSURE LIMITS.

Protective Gloves: NITRILE OR VITON

Eye Protection: CHEM GOGGLES/SAFETY GLASSES/FACE SHIELD

Other Protective Equipmen

t: CLOTHES AS NEEDED TO PREVENT SKIN CONTACT.

DONT WEAR CONTACT LENSES WHILE WORKING WITH THIS MATERIAL.

Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING OR USING RESTROOM. REMOVE WET CLOTHES, WASH BEFORE REUSE.

Supplemental Safety and Health

REMOVE DECOMPOSITION PRODUCTS FORMED DURING WELDING OR FLAME CUTTING ON SURFACES COATED W/THIS PRODUCT. FOR BAKING FINISHES, VENT VAPORS EMITTED ON HEATING.

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

Boili

ng Pt:B.P. Text:80 TO 453F
Decomp Temp:Decomp Text:NE
Vapor Density:>AIR
Spec Gravity:1.628
pH:NA
VOC Grams/Liter:.64
Viscosity:80-85 KU
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:YES
Appearance and Odor:LIQUID, ODOR OF SOLVENT.
Percent Volatiles by Volume:38.69
Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS, STRONG OXIDIZERS, ALKALI METALS, BRASS, COPPER,
HYPOCHLORITE, IRON, METALLIC MERCURY, ETC.
Stability Condition to Avoid:HIGH TEMPERATURES.
Hazardous Decomposition Products:CAN PRODUCE CARBON MONOXIDE AND CARBON
DIOXIDE.

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

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

===== Other Information =====

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