

NILES CHEMICAL PAINT CO -- N5881A 383 GREEN H2O CARC, #34094 -- 8010-01-426-5498  
===== Product Identification =====

Product ID:N5881A 383 GREEN H2O CARC, #34094

MSDS Date:02/11/1997

FSC:8010

NIIN:01-426-5498

Kit Part:Y

MSDS Number: CFNJV

=== 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:616-683-3

377

Emergency Phone Num:219-236-5856

Preparer's Name:MICHAEL 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:DIATOMACEOUS SILICA

CAS:68855-54-9

Fraction by Wt: 18.0%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:0.08 MG/M3

Ingred Name:WATERBOURNE POLYEURETHAN

E DISPERSION(VP 0.29@20C)

CAS:6069-50-5

Fraction by Wt: 16.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:1-METHYLPYRROLIDONE (VP=0.5@20C)

CAS:872-50-4

RTECS #:UY5790000

Fraction by Wt: 4.0%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:100 PPM

Ingred Name:WAX DISPERSION (VP = 17.5@20C)

CAS:63231-60-7

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:CHROMIUM OXIDE

CAS:1308-38-9

RTECS #:GB6475000

Fraction by Wt: 10.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.5 MG/M3

ACGIH

TLV:0.5 MG/M3

Ingred Name:ALUMINUM MAGNESIUM SILICATE

CAS:12174-11-7

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:CALCIUM CARBONATE

CAS:471-34-1

RTECS #:FF9335000

Fraction by Wt: 15 MIN. LIFT LIDS. GET IMMED MED AID. NO CONTACTS.

INGEST: 1-2 GLASSES WATER. DON'T INDUCE VOMITING. CALL DR/POISON CONTROL IMMEDIATELY. TREAT SYMPTOMS.

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

Flash Point Method:TCC

Fla

sh Point:250F,121C

Lower Limits:0.8

Upper Limits:15.0

Extinguishing Media:DRY CHEMICAL, FOAM, CO2.

Fire Fighting Procedures:USE SCBA W/FULL FACE PIECE IN POSITIVE PRESSURE MODE/PROTECTIVE CLOTHES. USE WATER TO COOL CLOSED CONTAINERS. PREVENT PRESSURE BUILD-UP/AUTOIGNIT/EXPLOSION.

Unusual Fire/Explosion Hazard:KEEP CONTAINER TIGHTLY CLOSED. KEEP FROM IGNITS. APPLIC TO HOT SURFACE REQUIRES SPECIAL PRECAUTIONS. DECOMP PRODUCTS HAZARDOUS.

===== Accidental Release Meas  
res =====

Spill Release Procedures:REMOVE IGNITS. AVOID VAPOR BREATHING/SKIN CONTACT. ABSORB/SHOVEL INTO DRUMS AND DISPOSE. DIKE.

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

Handling and Storage Precautions:DON'T STORE IN HIGH HEAT/NEAR IGNITS. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID ROUGH HANDLING.

Other Precautions:CONTAINERS HAZARDOUS WHEN EMPTY. DON'T WELD/FLAME CUT ON EMPTY DRUM. SHOCK FROM DROPPING MAY SPLIT CONTAINER.

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= Exposure Controls/Personal Protection =====

Respiratory Protection:PROPERLY FITTED HALF-MASK OR FULL FACEPIECE RESPIRATOR, NIOSH/MSHA APPROVED.

Ventilation:SUFFICIENT.

Protective Gloves:CHEMICAL RESISTANT (NITRILE/VITON)

Eye Protection:CHEM GOGGLES/SAFETY GLASSES/FACE SHIELD.

Work Hygienic Practices:WASH HANDS BEFORE EATING/SMOKING/USING RESTROOM. REMOVE CONTAM CLOTHES TO AVOID FLAMMABILITY HAZARD. WASH BEFORE REUSE.

Supplemental Safety and Health  
MORE INFORMATION ON FIL  
E.

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

Boiling Pt:B.P. Text:212 TO 398F

Decomp Temp:Decomp Text:NOT EST.

Vapor Density:>AIR

Spec Gravity:1.423

pH:NA

Viscosity:85 #4FC

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:YES

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:53.73

Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDI

ZING/REDUCING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES

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

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

Waste Disposal Methods:ACCORDING TO FEDERAL, STATE, LOCAL REGS.

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