

NILES CHEMICAL PAINT CO -- N5933A BLACK H2O BASE CARC, #37030 -- 8010-01-426-5505

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Product Identification
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Product ID:N5933A BLACK H2O BASE CARC, #37030

MSDS Date:02/11/1997

FSC:8010

NIIN:01-426-5505

Kit Part:Y

MSDS Number: CFNKC

=== 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

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Composition/Information on Ingredients
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Ingred Name:DIATOMACEOUS SILICA

CAS:68855-54-9

Fraction by Wt: 27.0%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:0.08 MG/M3

Ingred Name:WATERBOURNE POLYURETHANE

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:ALUMINUM MAGNESIUM SILICATE
CAS:12174-11-7
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3
A
CGIH 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
Flash 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 Measures =====

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

===== 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.

===== 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 FILE.

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

Boiling Pt:B.P. Text:212F,100C
Decomp Temp:Decomp Text:NOT EST.
Vapor Density:>AIR
Spec Gravity:1.392
pH:NA
Viscosity:50 SEC #4 FC
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:YES
Appearance and Odor:LIQUID, SOLVENT ODOR
Percent Volatiles by Volume:51.71
Corrosion Rate:MINIMAL

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING/REDUCING AGENTS.
Stability Condition to Avoid:HIGH TEMPERATURES
Hazardous Decomposition Products:CARBON MONOXIDE &/OR CARBON DIOXIDE.

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

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

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