

SHERWIN-WILLIAMS CO -- WATERBORNE POLYURETHANE BLACK, #37030 -- 8010-01-426-5505

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Product Identification  
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Product ID:WATERBORNE POLYURETHANE BLACK, #37030

MSDS Date:05/21/1997

FSC:8010

NIIN:01-426-5505

Kit Part:Y

MSDS Number: CFNKF

=== Responsible Party ===

Company Name:SHERWIN-WILLIAMS CO

Address:101 PROSPECT AVE N W

City:CLEVELAND

State:OH

ZIP:44115-1042

Country:US

Info Phone Num:216-5

66-2902

Emergency Phone Num:216-566-2917

CAGE:54636

=== Contractor Identification ===

Company Name:SHERWIN-WILLIAMS CO THE

Address:101 PROSPECT AVE NW

Box:City:CLEVELAND

State:OH

ZIP:44115-1042

Country:US

Phone:800-251-2486/216-566-2242

CAGE:54636

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Composition/Information on Ingredients  
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Ingred Name:1-METHYL-2-PYRROLIDINONE (SARA 313) (VP = 1)

CAS:872-50-4

RTECS #:UY5790000

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:QUARTZ

CAS:14808-60-7

RT

ECS #:VV7330000  
Fraction by Wt: 0.5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.1 MG/M3  
ACGIH TLV:0.1 MG/M3

Ingred Name:CRISTOBALITE  
CAS:14464-46-1  
RTECS #:VV7325000  
Fraction by Wt: 7.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.05 MG/M3

Ingred Name:VOC = 1.34 LBS/GL  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

Ingred Name:TALC  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 11.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/M3

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Fraction by Wt: 0.7%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EYE: IRRITATION, REDNESS, ITCHING,  
BURNING. SKIN: IRRITATION, REDNESS, ITCHING, BURNING. IN

HAL:  
IRRITATION, HEADACHE, NAUSEA, DIZZINESS. CHRONIC: LUNG DAMAGE,  
CANCER.

Explanation of Carcinogenicity: CARBON BLACK IS LISTED BY IARC.  
CRYSTALLINE SILICA IS LISTED BY IARC. CRYSTALLINE SILICA IS LISTED  
BY IARC & NTP.

Medical Cond Aggravated by Exposure: ALLERGIC RESPIRATORY &/OR SKIN  
REACTION.

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First Aid Measures  
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First Aid: INHAL: REMOVE TO FRESH AIR. GET MED AID. SKIN: WASH  
THOROUGHLY W/SOAP & WATER. REMOVE CONTAM CLO  
THES, WASH BEFORE  
REUSE. EYE: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINUTES. INGEST:  
GET MED AID.

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Fire Fighting Measures  
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Flash Point Method: PMCC  
Flash Point: >200F, >93C  
Lower Limits: NA  
Upper Limits: NA  
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL ALCOHOL FOAM.  
Fire Fighting Procedures: USE FULL PROTECTIVE EQUIPMENT INCLUDING SCBA.  
WATER MAY BE INEFFECTIVE. IF USED, FOG NOZZLES PREFERRED. USE WATER  
TO COOL FIRE EXPOSED CNTNRS TO PRE  
VENT \*  
Unusual Fire/Explosion Hazard: \*PRESSURE BUILDUP/AUTOIGNITION/EXPLOSION.  
CLOSED CONTAINER MAY EXPLODE W/EXTREME HEAT.

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Accidental Release Measures  
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Spill Release Procedures: REMOVE IGNITION SOURCES. VENT AREA. REMOVE  
W/INERT ABSORBENT.

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Handling and Storage  
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Handling and Storage Precautions: PEOPLE W/CHRONIC BREATHING PROBLEMS OR  
ISOCYANATE SENSITIZATION SHOULD NOT BE NEAR PRODUCT. KEEP CONTAIN

ER

CLOSED WHEN NOT IN USE. TRANSFER ONLY TO \*\*

Other Precautions:\*\*APPROVED CONTAINER W/APPROPRIATE LABELING. KEEP OUT OF REACH OF CHILDREN. PRODUCT MUST BE MIXED W/OTHER COMPONENTS BEFORE USE. READ LABELS BEFORE USING PRODUCT. DONT INCINERATE CLOSED CONTAINER.

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

Respiratory Protection:USE POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR OR PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR. WHEN ABRADING: USE

DUST/MIST RESPIRATOR, (NIOSH/MSHA APPROVED).

Ventilation:LOCAL EXHAUST PREFERRED. GENERAL ACCEPTABLE.

Protective Gloves:YES

Eye Protection:SAFETY SPECTACLES W/SIDE SHIELD.

Other Protective Equipment:BARRIER CREAMS.

Supplemental Safety and Health

MORE INFORMATION ON FILE.

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

Boiling Pt:B.P. Text:212 TO 396F

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Density:>AIR.

Spec Gravity:1.28

Evaporation Rate & Reference: