

MORTON INTERNATIONAL BAUER COATINGS FACTORY -- WHITE WATERBASE TTP-1952B --
8010-01-017-1512

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===== Product Identification =====

Product ID:WHITE WATERBASE TTP-1952B

MSDS Date:01/10/1992

FSC:8010

NIIN:01-017-1512

MSDS Number: CHKHS

=== Responsible Party ===

Company Name:MORTON INTERNATIONAL BAUER COATINGS FACTORY

Address:1021 N. MISSION ROAD

City:LOS ANGELES

State:CA

ZIP:90033

Country:US

Info Phon

e Num:213-225-4154

Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:7D283

=== Contractor Identification ===

Company Name:MORTON INTERNATIONAL

Address:1021 N MISSION RD

Box:City:LOS ANGELES

State:CA

ZIP:90033

Country:US

Phone:213-225-4154

CAGE:7D283

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===== Composition/Information on Ingredients =====

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

Ingred Name:1,2PROPANEDIOL

CAS:57-55-6

RTECS #:TY2000000

Other REC Limits:NONE RECOMMENDED

Ing

red Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:SILICA, CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:.05 MG/M3
ACGIH TLV:.05 MG/M3 RDUST

Ingred Name:SILICA, DIOXIDE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:.10 MG/M3
ACGIH TLV:.10 MG/M3 RDUST

Ingred Name:DIATOMACEOUS EARTH
CAS:68855-54-9
Other REC Limits:NONE RECOM
MENDED
OSHA PEL:6.0 MG/M3

Ingred Name:CALCIUM CARBONATE
CAS:1317-65-3
RTECS #:EV9580000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:VOC = 1.44 LBS/GL
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NKNOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Ac

ute and Chronic:INGEST: GI DISTRESS. SKIN: IRRITATION, DERMATITIS, DISCOMFORT, ALLERGY, SKIN REACTION. EYE: IRRITATION, DISCOMFORT, TEARING, BLURRED VISION. INHAL: NOSE/THROAT IRRIT, NS DEPRESSION, HEADACHE, DIZZY, N AUSEA, STAGGERING, CONFUSION, UNCONSCIOUS, IRRIT TO MUCOUS MEMBRANES.

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

First Aid:INGEST: GET MED AID. HAVE NAMES OF INGREDIENTS AVAILABLE. SKIN: FLUSH W/WATER 15 MINUTES, SHOWER. REMOVE CONTAM CLOTHES/SHOES. WASH BEFORE REUSE. WASH W/SOAP & WATER. GET MED AID. EYE: FLUSH W/WATER 1 5 MINUTES, GET MED AID. INHAL: GET FRESH AIR. GIVE CPR IF NOT BREATHING. GET MED AID.

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

Flash Point Method:SCC
Flash Point:200F,93C
Extinguishing Media:SM FIRES: FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY. LG FIRES: FOAM, WATER SPRAY, FOG, ALCOHOL FOAM.
Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT INCLUDING SC BA,
FOG NOZZLES TO COOL FIRE EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP.
Unusual Fire/Explosion Hazard:VAPORS >AIR, MAY TRAVEL, VOLATILE. IRRIT/TOXIC VAPORS DURING COMBUSTION/DECOMP.

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

Spill Release Procedures:STOP LEAK. CONTAIN SPILL. RECOVER W/PUMP. IF PRODUCT FLAMMABLE, USE EXPLOSION-PROOF EQUIP. IF USE SYNTHETIC ABSORBENT. DONT FLUSH TO WATERWAYS. PLACE IN CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL, DRY WELL VENTED AREA. OSHA 1910.106. DONT CUT/GRIND/WELD/DRILL ON/NEAR CONTAINERS.
Other Precautions:CONTAINER HAZARDOUS WHEN EMPTY. RETAINS RESIDUE. DONT REUSE CONTAINER. FOLLOW LABEL WARNINGS.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED EQUIP. OBSERVE NIOSH/MSHA LIMITS.
Ventilation:LOCAL EXHAUST
Protective GI

oves:REQUIRED

Eye Protection:SPLASH GOGGLES/MASK

Other Protective Equipment:EYEBATH

Work Hygienic Practices:REMOVE & WASH CONTAM CLOTHING BEFORE REUSE.
DISCARD SHOES.

Supplemental Safety and Health

NK

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

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:OPAQUE LIQUID, W/AROMATIC SOLVENT ODOR.

Percent Volatiles by Volume:61.22

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, HYDROFLUORIC ACID.

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME ALUMINUM,

CALCIUM, VIOLENT REACT W/INCONDESCENCE, LITHIUM, POTT, SODIUM, ZINC

Hazardous Decomposition Products:SMOKE, SOOT, TOXIC FUMES, OXIDES OF
CARBON, FUMES OF TITANIUM DIOXIDE.

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

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

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