

## **161 CROWN LATEX ARCHITECTURAL COATING**

### **MSDS Number**

BRYKV

### **National Stock Number**

8010-00F028733

### **Product Name**

161 CROWN LATEX ARCHITECTURAL COATING

### **Manufacturer**

O'BRIEN CORP

### **Product Identification**

Product ID:161 CROWN LATEX ARCHITECTURAL COATING

MSDS Date:08/01/1990

FSC:8010

NIIN:00F028733

MSDS Number: BRYKV

### **Responsible Party**

O'BRIEN CORPORATION

450 E GRAND AVENUE

SOUTH SAN FRANCISCO , CA 94080-6207

US

Emergency Phone: 800-338-8084

Info Phone: 800-338-8084

Cage: 85207

### **Contractor**

O'BRIEN CORPORATION, FULLER O'BRIEN PAINTS

SOUTH SAN FRANCISCO, CA 94080-6207

US

Cage: 85207

### **Ingredients**

CALCIUM CARBONATE, DOMOLITE, LIMESTONE, WHITING \*97-2\*

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 5%

OSHA PEL15 MG/M3

ACGIH TLV: 10 MG/CUM TOTAL DUST

CRYSTALLINE-QUARTZ SILICA, SILICA DUST (SUSPECTED HUMAN

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PEL10 MG/CUM %RESP SIO2

ACGIH TLV: 0.1 MG/CUM RESP DUST

SILICA CRYSTALLINE, SILICA (CRISTOBALITE) (SUSPECTED HUMAN

CAS: 14464-46-1

RTECS: VV7325000

Fraction By Weight:

ACGIH TLV: 0.05 MG/CUM

ETHYLENE GLYCOL \*97-2\*

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight:

OSHA PEL50 PPM

ACGIH TLV: C 127 MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ETHYLENE OXIDE (SUSP HUMAN CARCINOGEN BY ACGIH, IARC, SUSP

CAS: 75-21-8

RTECS: KX2450000

Fraction By Weight:

ACGIH TLV: 1.8 MG/CUM (A2)

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

FORMALDEHYDE, FORMALIN (SUSPECTED HUMAN CARCINOGEN BY IARC;

CAS: 50-00-0

RTECS: LP8925000

Fraction By Weight:

ACGIH TLV: 0.37 MG/CUM IC (2A)

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

1,2-PROPANEDIOL (PROPYLENE GLYCOL)

CAS: 57-55-6

RTECS: TY2000000

Fraction By Weight:

AMORPHOUS SILICA GEL, SILICON DIOXIDE \*97-2\*

CAS: 7631-86-9

Fraction By Weight: 10%

PROPANOIC ACID, 2-METHYL, MONOESTER

CAS: 25265-77-4

RTECS: UF6000000

Fraction By Weight:

TITANIUM DIOXIDE, TITANIUM OXIDE (SUSPECTED ANIMAL

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 15-25%

OSHA PEL15 MG/CUM

ACGIH TLV: 10 MG/CUM (DUST)

VINYL ACETATE

CAS: 108-05-4

RTECS: AK0875000

Fraction By Weight:

ACGIH TLV: 35 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-(2-BUTOXYETHYOXY)-ETHANOL, DIETHYLENE GLYCOL MONOBUTYL

CAS: 112-34-5

RTECS: KJ9100000

Fraction By Weight:

RTECS: 9999999VO

## Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT): 9500 MG/KG (SEE SUPP)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:PRIMARY IRRITANT. HAZARDS OF INDIVIDUAL INGREDIENTS; EYE: IRIDOCYCLITIS, BURNS, POSSIBLE PERMANENT DAMAGE. SKIN: BURNS, DERMATITIS. INHALATION: LUNG INJURY, CNS DEPRESSION, SILICOSIS, PNEUMONIA, EDEMA . INGESTION: CNS EFFECTS, GI TRACT IRRITATION. ADVERSE REPRODUCTIVE EFFECTS & CHROMOSOME DAMAGE. (SEE SUPP)

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:IRRITATION, ECZEMA-LIKE CONDITION, DEFATTING, HEADACHE, NAUSEA, VOMITING, DIFFICULTY BREATHING, DIZZINESS, COUGH, CYANOSIS, DROWSINESS, PAIN, DIARRHEA, UNCONSCIOUSNESS

Medical Cond Aggravated by Exposure:LUNG DISEASE, SKIN & RESPIRATORY CONDITIONS.

## First Aid

First Aid:INGESTION: DRINK 2 GLASSES OF WATER & INDUCE VOMITING BY PLACING FINGER AT BACK OF THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. EY ES: FLUSH W/COOL WATER FOR 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point:>200F

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures:SOAK UP & REMOVE W/INERT ABSORBENT MATERIAL. PROVIDE ADEQUATE VENTILATION.

## Exposure Controls

Respiratory Protection:USE APPROVED MECHANICAL RESPIRATOR OR MASK TO AVOID BREATHING SPRAY MISTS.  
Ventilation:PROVIDE SUFFICIENT VENTILATION IN VOLUME & PATTERN TO KEEP BELOW TLV.  
Protective Gloves:AS REQUIRED  
Eye Protection:GOGGLES, SAFETY GLASSES W/SIDE SHIELDS  
Other Protective Equipment:PROTECTIVE OVERALLS  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES.  
Supplemental Safety and Health  
THIS IS A LATEX PAINT. PRIMARY HEALTH HAZARD IS POSSIBLE IRRITATION TO EYES & SKIN. HEALTH HAZARDS ARE FOR EACH INGREDIENT. LD50 INFORMATION IS FOR TITANIUM DIOXIDE.

## Chemical Properties

Boiling Pt:B.P. Text:212F  
Vapor Density:Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:65

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:EXTREME HEAT  
Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDE

## Disposal

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS. DON'T INCINERATE IN CLOSED CONTAINERS.

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