

## **PLASTIC KOTE ACRYLIC VELVET FINISH PAINT, 21-007**

### **MSDS Number**

BXFHP

### **National Stock Number**

8010-00N058652

### **Product Name**

PLASTIC KOTE ACRYLIC VELVET FINISH PAINT, 21-007

### **Manufacturer**

DURON INC

### **Product Identification**

Product ID: PLASTIC KOTE ACRYLIC VELVET FINISH PAINT, 21-007

MSDS Date: 07/12/1990

FSC: 8010

NIIN: 00N058652

MSDS Number: BXFHP

### **Responsible Party**

DURON INC

10406 TUCKER ST

BELTSVILLE, MD 20705-2297

US

Emergency Phone: 800-228-5635

Info Phone: 301-937-4600

Cage: 75734

### **Contractor**

DURON INC AMERICAN DIV

BELTSVILLE, MD 20705-2201

US

301-937-4600

Cage: 55652

### **Ingredients**

PROPIONIC ACID, 2-METHYL-, MONOESTER W/2,2,4-TRIMETHYL-1,

CAS: 25265-77-4

RTECS: UF6000000

Fraction By Weight: 1.5-1.7%

OSHA PELN/K

ACGIH TLV: N/K

MONOISOBUTYRATE)

RTECS: 9999999ZZ

OSHA PELN/K

ACGIH TLV: N/K

CALCIUM CARBONATE

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

(ORAL,RAT) 8.5

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 3.9-6.2%

OSHA PEL50 PPM, C (MFR)

ACGIH TLV: 50 PPM, VAPOR, C

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

FELDSPAR

CAS: 68476-25-5

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

CLAY (KAOLIN); (KAOLIN)

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 0.9-9.6%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST

SYNTHETIC RESIN COMPLEX

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

2.9-20.7.

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

1.74 LBS/GAL.

RTECS: 9999999VO

BY DFLCTY IN BRTHG & HEART FAILURE, KIDNEY & BRAIN

RTECS: 9999999ZZ

RPTS HAVE ASSOC RPTD & PRLNG OCCUP OVEREXPS

RTECS: 9999999ZZ

MISUSE BY DELIB CONC & INHAL CONTENTS MAY BE

RTECS: 9999999ZZ

EVID OF LUNG CANCER (MALIGNANT TUMORS) IN 1 OUT OF

RTECS: 9999999ZZ

WERE EXPOS TO 250 MG/M3 TITANIUM DIOXIDE RESPIRABLE

RTECS: 9999999ZZ

APPROX 50 TIMES THAT PERMITTED IN OCCUPATIONAL

RTECS: 9999999ZZ

TREAT SYMPTOMATICALLY.

RTECS: 9999999ZZ

IMPOUNDING. ASSURE CONFORMITY W/APPLIC GOVT

RTECS: 9999999ZZ

VAPORS FROM ABSORBED MATERIAL.

RTECS: 9999999ZZ

& FULL LENGTH FACESHIELD .

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:SEE INGREDIENT 4.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:EXCESSIVE INHAL OF VAPS CAN

CAUSE NASAL & RESP IRRIT, DIZZ, LT HEAD, WEAK, FATG, NAUS &/OR

HDCH. OVEREXP CAN CAUSE NEUROLOGICAL DMG. MISTS/VAPS FROM HOT

OPERATIONS CAN CAUSE MENTAL SLUGGISHNESS, PULM EDEMA (ACCUM OF

FLUID IN LUNGS, SIGNS & SYMPS CAN BE DELAYED FOR SEVERAL HRS) &

BRONCH PNEUM. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:SKIN:DUE TO INDIVIDUAL SENSIT, THIS

PROD CAN CAUSE IRRIT UPON PRLNG/RPTD CONT. EYE:TRACE AMTS OF AMINE

& RESIDUAL MONOMER VAPS MAY BE IRRIT ESP IN POORLY VENTILATED

AREAS. IRRIT IN FORM OF RE DNESS, TEARING &/OR BLURRED VISION. VAPS

CAN CAUSE SEV CONJ. INGEST:CAN CAUSE GI IRRIT, NAUS, VOMIT & DIARR.  
(SUPP DATA)

Medical Cond Aggravated by Exposure:EFFECTS OF REPEATED EXPOSURE. NO  
EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.

## First Aid

First Aid:INHAL:VICTIM SHOULD SEEK AIR FREE OF VAPS. IF BRTHG STOPS,  
BEGIN ARTF RESP & SEEK IMMED MED ATTN. SKIN:THORO WASH EXPOS AREA  
W/SOAP & LG QTYS OF WATER FOR AT LST 15 MINS. REMOVE & LAUNDER  
CONTAM CLTHG BEFORE REUSE. EYES:FLUSH W/LG QTYS OF WATER FOR AT  
LST 15 MINS, LIFTING UPPER & LOWER LIDS OCCAS. INGEST:DRINK 1-2  
GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMIT. CONT MD/POIS CTL  
CTR IMMED.(ING 16)

## Fire Fighting

Flash Point Method:TCC

Flash Point:>212F,>100C

Extinguishing Media:CLASS B EXTINGUISHER. USE FOAM, CARBON DIOXIDE OR  
DRY CHEMICAL FIRE FIGHTING APPARATUS.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .  
WATER MAY BE UNSUITABLE AS EXTING MEDIA, BUT HELPFUL IN KEEPING  
ADJACENT CNTNRS COOL. AVOID (SUPP DATA)

Unusual Fire/Explosion Hazard:VAPS ARE HVR/AIR & MAY TRAVEL ALONG  
GROUND/BE MOVED BY VENT & IGNITED BY HEAT, PILOT LIGHTS, OTHER  
FLAME & IGNIT SOURCES AT LOCATIONS DIST FROM HNDLG(SUPP DATA)

## Accidental Release

Spill Release Procedures:ELIM ALL IGNIT SOURCES (FLARES, FLAMES INCL  
PILOT LIGHTS, ELEC SPKS). RECOVER FREE PROD. ADD SAND, EARTH/OTHER  
SUITABLE ABSORB TO SPILL AREA. MIN SKIN CONT. VENTILATE CONFINED  
SPACES. KEEP PROD OUT OF SEWERS & WATERCOURSES BY DIKING/ (ING 17)  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP FROM FREEZING. KEEP OUT OF REACH  
OF CHILDREN.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:THE USE OF RESPIRATORY PROTECTION DEPENDS ON  
VAPOR CONCENTRATION ABOVE THE TIME WEIGHTED TLV: USE NIOSH/MSHA  
APPROVED RESPIRATOR.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHAUST)  
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:CHEM RESISTANT PLASTIC/RUBBER GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS(ING 19)

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET  
ANSI DESIGN CRITERIA .

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE USING THIS  
PRODUCT. THOROUGHLY WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

FIRE FIGHT PROC:SPREADING BURNING LIQ W/WATER USED FOR COOLING. EXPLO  
HAZ:POINT. NEVER USE WELDING/CUTTING TORCH ON/NEAR CNTNR (EVEN  
EMPTY) BECAUSE VAPS MAY IGNITE. EFTS OF OVEREXP:ASPIR OF MATL INTO  
LUNGS CAN CAUSE CHEM PNEUM WHICH CAN BEFATAL. ING 4:SLIGHTLY TOX TO  
HUMANS. CAUSES MENTAL SLUGGISHNESS FOLLOWED(ING 10)

## Chemical Properties

Spec Gravity:1.23

pH:7.5

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:INFINITELY

Appearance and Odor:VISCOUS LIQUID; MILD ODOR.

Percent Volatiles by Volume:71.3

## Stability

Stability Indicator/Materials to Avoid:YES

THIS PRODUCT IS INCOMPATIBLE W/STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES & SELECTED AMINES.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE &/OR CARBON DIOXIDE.

## **Disposal**

Waste Disposal Methods:DISPOSE OF PRODUCT I/A/W APPLICABLE LOCAL, COUNTY, STATE & FEDERAL REGULATIONS. RCRA CLASSIFICATION (UNADULTERATED PRODUCT AS A WASTE).

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