

## **140-0571, SUPERACRYLIC CONTROLS RUST SPRAY ENAMEL**

### **MSDS Number**

BSDKZ

### **National Stock Number**

8010-00N045013

### **Product Name**

140-0571, SUPERACRYLIC CONTROLS RUST SPRAY ENAMEL

### **Manufacturer**

SHERWIN WILLIAMS

### **Product Identification**

Product ID:140-0571, SUPERACRYLIC CONTROLS RUST SPRAY ENAMEL

MSDS Date:03/01/1991

FSC:8010

NIIN:00N045013

MSDS Number: BSDKZ

### **Responsible Party**

SHERWIN-WILLIAMS

101 PROSPECT AVE NW

CLEVELAND , OH 44115

US

Emergency Phone: 216-566-2917

Info Phone: 216-566-2902

Cage: 54636

### **Contractor**

SHERWIN-WILLIAMS CO THE

CLEVELAND, OH 44115-1042

US

800-251-2486/216-566-2242

Cage: 54636

### **Ingredients**

760

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 14%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT

760

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 14%

OSHA PELN/K

ACGIH TLV: N/K

22

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 4%

OSHA PEL100 PPM; 150 STEL

ACGIH TLV: 50 PPM; S

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

7.1

CAS: 100-41-4

RTECS: DA0700000

Fraction By Weight: 2%

OSHA PEL100 PPM; 125 STEL

ACGIH TLV: 100 PPM; 125 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

5.9

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 16%

OSHA PEL100 PPM; 150 STEL

ACGIH TLV: 100 PPM; 150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

180

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 26%

OSHA PEL750 PPM; 1000 STEL

ACGIH TLV: 750 PPM; 1000 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPIONIC ACID, 3-ETHOXY-, ETHYL ESTER; (ETHYL

CAS: 763-69-9

RTECS: UF3325000

Fraction By Weight: 4%

OSHA PELN/K

ACGIH TLV: N/K

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 7%

OSHA PEL10 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

NOT SMOKE. EXTING ALL FLAMES, PILOT LIGHTS &

RTECS: 9999999ZZ

SOURCES OF IGNIT. CONSULT NFPA CODE. USE APPRVD

RTECS: 9999999ZZ

PUNCTURE, INCIN/EXPOSE TO TEMP > 120F. HEAT FROM

RTECS: 9999999ZZ

SOURCES COULD CAUSE CNTNR TO BURST. DO NOT TAKE

RTECS: 9999999ZZ

AT HAZ LEVELS ONLY DURING SANDING/ABRADING OF

RTECS: 9999999ZZ

TLV 10 MG/M3 (TOTAL DUST), OSHA PEL 15 MG/M3 (TOTAL

RTECS: 9999999ZZ

NIOSH/MSHA FOR PROT AGAINST NON-VOLATILE

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE:IRRIT OF EYES, SKIN & RESP SYS.

MAY CAUSE NERVOUS SYS DEPRESS. EXTREME OVEREXP MAY RSLT IN UNCON & POSS DEATH. HDCH, DIZZ, NAUS & LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOS TO VAP/S PRAY MISTS. REDNESS & ITCHING/BURNING SENSATION MAY INDICATE EYE/EXCESSIVE SKIN EXPOS. CHRONIC:TOLUENE (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:APPEARS ON NAVY LISTING OF OCCUP CHEM REPROD HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERNING LATEST HAZ LIST INFORMATION & SAFE HNDLG & EXPOS INFORMATION . RATS EXPOS TO TITANIUM DIOXIDE DUST @ 250 MG/M3 DEVELOPED LUNG CANCER, HOWEVER, SUCH EXPOS LEVELS ARE NOT ATTAINABLE IN (SUPDAT)

Medical Cond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

## First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM & QUIET. SKIN: WASH AREA THORO WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE. EYES:FLUSH WITH LARGE AMOUNTS OF W ATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INGESTION:NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE SEVERAL GLASSES OF WATER. SEEK MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method:PMCC  
Flash Point:Lower Limits:0.7%  
Upper Limits:6.0%  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . WATER SPRAY MAY BE INEFTIVE. IF WATER USED, FOG NOZZ PREF. WATER MAY BE USED TO COOL CLSD CNTNRS (SUPDAT)  
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE (DUE TO THE BUILD-UP OF PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:CONTENTS EXTREMELY FLAM. KEEP AWAY FROM HEAT, SPK, & OPEN FLAME. VAP WILL ACCUM READILY & MAY IGNITE EXPLOS. DURING USE & UNTIL ALL VAP GONE: (SUPDAT)  
Other Precautions:INTENTIONAL MISUSE BY DELIB CONC & INHAL CONTENTS CAN BE HARMFUL/FATAL. USE ONLY W/ADEQ VENT. AVOID BRTHG VAP & SPRAY MIST. AVOID CNTCT W/SKIN & EYES. COATING MAY CONTAIN MATLS CLASSSED AS NUISANCE PAR TICULATES WHICH MAY BE PRESENT (ING 13)

## Exposure Controls

Respiratory Protection:IF PERSONAL EXPOS CANNOT BE CONTROLLED < APPLIC LIM BY VENT, WEAR PROPERLY FITTED ORG VAP/PARTICULATE RESP APPRVD BY NIOSH/MSHA. WHEN SANDING, WIREBRUSHING, ABRADING, BURNING/WELDING DRIED FILM, WEAR PARTICULATE RESP APPRVD BY (ING 15)  
Ventilation:LOC EXHST PREF. GEN EXHST ACCEPTABLE IF EXPOS TO MATL MAINTAINED < APPLIC EXPOS LIM. REFER TO OSHA STDS 1910.94,107,108.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:SFTY GLASSES W/UNPERFORATED SIDESHIELDS.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH HANDS AFTER USING.  
Supplemental Safety and Health  
FIRE FIGHT PROC:TO PVNT PRESS BUILD-UP & POSS AUTOIGNIT/EXPLOS WHEN EXPOS TO EXTREME HEAT. EFTS OF OVEREXP:PRLNG OVEREXP TO SOLV INGRED IN PROD MAY CAUSE ADVERSE EFTS TO LIVER, URINARY & REPROD SYS. R PTS HAVE ASSOC RPTD & PRLNG OVEREXP TO SOLV W/PERM BRAIN & NERVOUS SYS DMG. HNDLG/STOR PREC:KEEP AREA VENT. DO (ING 9)

## Chemical Properties

HCC:V3  
Boiling Pt:B.P. Text:>0F,>-18C  
Vapor Pres:SEE INGS  
Vapor Density:HVR/AIR  
Evaporation Rate & Reference:FASTER THAN ETHER  
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.  
Percent Volatiles by Volume:>75

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:BY FIRE:CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF METALS LISTED IN INGREDIENTS.

## Disposal

Waste Disposal Methods:WASTE FROM PROD MAY BE HAZ AS DEFINED UNDER RCRA 40 CFR 261. WASTE MUST BE TESTED FOR IGNIT TO DETERM APPLIC EPA HAZ WASTE NUMBERS. DO NOT INCIN. DEPRESSURIZE CNTNR. DISPOSE OF IN ACCORDANCE W/FEDERAL , STATE & LOCAL REGULATIONS REGARDING POLLUTION.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.