

## **QUICK DRY ENAMEL, F77Y15**

### **MSDS Number**

CFRSF

### **National Stock Number**

8010-00N031764

### **Product Name**

QUICK DRY ENAMEL, F77Y15

### **Manufacturer**

SHERWIN WILLIAMS CO

### **Product Identification**

Product ID:QUICK DRY ENAMEL, F77Y15

MSDS Date:06/01/1993

FSC:8010

NIIN:00N031764

MSDS Number: CFRSF

### **Responsible Party**

SHERWIN-WILLIAMS CO

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**

ARTICLES, FURNITURE/ANY INTERIOR SURF OF

RTECS: 9999999ZZ

PARTICULATE RESP APPRVD BY NIOSH FOR PROTECTION

RTECS: 9999999ZZ

OSHA STANDARDS 1910.94, 1910.107, 1910.108.

RTECS: 9999999ZZ

SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC; (LIGHT

CAS: 64742-95-6

RTECS: WF3400000

Fraction By Weight: 1%

OSHA PELN/K

ACGIH TLV: N/K

10

CAS: 108-67-8

RTECS: OX6825000

Fraction By Weight: 1%

OSHA PELN/K

ACGIH TLV: N/K

2

CAS: 95-63-6

RTECS: DC3325000

Fraction By Weight: 2%

OSHA PEL25 PPM

ACGIH TLV: 25 PPM

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 6-12%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

4.52 LBS/GAL

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

MAY RSLT IN DMG TO BLOOD-FORMING, NERV, URINARY &

RTECS: 9999999ZZ

DISCOMFORT/PAIR, CONSTIPATION, LOSS OF APPETITE,

RTECS: 9999999ZZ

MUSCLE & JOINT PAINS, HDCH, & DIZZ. CHROMATES ARE

RTECS: 9999999ZZ

EXPOS TO CHROMIUM VI CMPDS W/INCR RISK OF RESP

RTECS: 9999999ZZ

MOLYBDATE ORANGE) DOES NOT PRESENT THIS HAZ. PRLNGD

RTECS: 9999999ZZ

LIVER, URINARY, BLOOD FORMING, CARDIOVASCULAR, &

RTECS: 9999999ZZ

250 MG/M3 DEVELOPED LUNG CANCER, HOWEVER, SUCH EXPOS

RTECS: 9999999ZZ

ASSOC RPTD & PRLNGD OVEREXP TO SOLVENTS WITH

RTECS: 9999999ZZ

DO NOT INCIN CLSD CNTNRS. DISPOSE OF I/A/W

RTECS: 9999999ZZ

APPROP LABLING. KEEP OUT OF REACH OF CHILDREN.

RTECS: 9999999ZZ

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CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 41%

OSHA PELN/K

ACGIH TLV: N/K

22

CAS: 100-41-4

RTECS: DA0700000

Fraction By Weight: 2%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/125STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

5.9

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 10%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM/150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## 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: IRRITATION OF EYES, SKIN AND RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH. CERTAIN COLORS CONTAIN LEAD. ACUTE OCCUPATIONAL EXPOSURE TO LEAD IS UNCOMMON, BUT RESULTS IN EFFECTS AND SYMPTOMS SIMILAR TO CHRONIC (EFTS OF OVEREXP)  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:HLTH HAZ: OVEREXPOSURE DESCRIBED BELOW. SIGNS AND SYMPTOMS OF OVEREXPOSURE:HEADACHE, DIZZINESS, NAUSEA, AND LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS & ITCHING OR BURNING SENSATION MAY (SUPDAT)  
Medical Cond Aggravated by Exposure:NONE GENERALLY RECOGNIZED.

## First Aid

First Aid:INHAL:REMOVE FROM EXPOSURE. RESTORE BRTHG. KEEP WARM & QUIET.  
SKIN:WASH AFFECTED AREA THOROUGHLY W/SOAP & WATER. REMOVE CONTAMD CLTHG & LAUNDER BEFORE RE-USE. EYES:FLUSH W/LARGE AMOUNTS OF WATER FOR A T LEAT 15 MINUTES. GET MEDICAL ATTENTION. INGEST: GET MEDICAL ATTENTION.

## Fire Fighting

Flash Point:35.0F,1.7C  
Lower Limits:0.7%  
Upper Limits:6.0%  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:NIOSH APPRVD SCBA & FULL PROT EQUIP . WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZ ARE PREF. WATER MAY BE USED TO COOL CLSD CNTNRS TO (SUPDAT)  
Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, ELEC EQUIP, SPKS, & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLIC TO HOT SURFS (SUPDAT)

## Accidental Release

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

## Handling

Handling and Storage Precautions:CONTENTS ARE FLAMM. KEEP AWAY FROM HEAT & OPEN FLAME. CONSULT NFPA CODE. USE APPRVD BONDING & GROUNDING PROC. KEEP CNTNR CLSD WHEN NOT IN USE.  
Other Precautions:DURING USE & UNTIL ALL VAPS ARE GONE: KEEP AREA VENTED-DO NOT SMOKE-EXTING ALL FLAMES, PILOT LTS, & HEATERS-TURN OFF STOVES, ELEC TOOLS & APPLIANCES & ANY OTHER SOURCES OF IGNIT. TRANSFER ONLY TO APPR VD CNTNRS W/COMPLETE & (ING 18)

## Exposure Controls

Respiratory Protection:IF POTNTL EXPOS CANNOT BE BE CONTROLLED BELOW APPLIC LIMITS BY VENT, WEAR PROPERLY FITTED ORG VAP/PARTICULATE RESP APPRVD BY NIOSH FOR PROT AGAINST MATLS. WHEN SAND, WIREBRUSHING, ABRADING, BURNING/WE LDING DRIED FILM, WEAR (ING 20)  
Ventilation:LOC EXHAUST PREF. GEN EXHAUST ACCEPTABLE IF EXPOS TO MATLS IS MAINTAINED BELOW APPLIC EXPOS LIMITS. REFER TO (ING 21)  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:ANSI APPRVD EYE WASH & DELUGE SHOWER .  
Work Hygienic Practices:WASH HANDS AFTER USING. DO NOT TAKE INTERNALLY.  
Supplemental Safety and Health  
FIRE FIGHT PROC:PVNT PRESS BUILD-UP & POSS AUTOIGNIT/EXPLO WHEN EXPOSED TO EXTREME HEAT. EXPLO HAZ:REQS SPEC PRECS. DURING EMER CNDTNS

OVEREXP TO DECOMP PRODS MAY CAUSE HLTH HAZ. SYMPS MAY NOT BE IMMEDIATE APPARENT. OBTAIN MED ATTN. SIGNS OF OVEREXP:INDICATE EYE/EXCESS SKIN EXPOS. CHRONIC:CHRONIC OVEREXP TO LEAD (ING 8)

## Chemical Properties

Boiling Pt:B.P. Text:>222F,>106C  
Vapor Pres:SEE INGS  
Vapor Density:HVR/AIR  
Spec Gravity:0.913  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.  
Percent Volatiles by Volume:68-73

## 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 IN INGRED SECTION.

## Disposal

Waste Disposal Methods:WASTE FROM PROD MAY BE HAZ AS DEFINED UNDER RCRA 40 CFR 261. WASTE MUST BE TESTED FOR IGNITABILITY TO DETERM APPLIC EPA HAZ WASTE NUMBER. WASTE FROM PRODS CONTAIN LEAD/CHROMIUM MUST ALSO BE TESTED FOR EXTRACTABILITY. INCIN IN APPRVD FACILITY.(ING 17)

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