

## **Y14 A 31 ALKYD EG-SHEL ENAMEL,BASE R NEUTRAL**

### **MSDS Number**

BRVQH

### **National Stock Number**

8010-00F029153

### **Product Name**

Y14 A 31 ALKYD EG-SHEL ENAMEL,BASE R NEUTRAL

### **Manufacturer**

SHERWIN WILLIAMS CO

### **Product Identification**

Product ID:Y14 A 31 ALKYD EG-SHEL ENAMEL,BASE R NEUTRAL

MSDS Date:11/08/1995

FSC:8010

NIIN:00F029153

MSDS Number: BRVQH

### **Responsible Party**

SHERWIN-WILLIAMS CO

101 PROSPECT AVE N W

CLEVELAND , OH 44115-1042

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**

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

Fraction By Weight: 46-49%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 17%

ACGIH TLV: 2 MG/CUM (RESP DUST)

### **Hazards**

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:IRRITATION OF THE EYES, SKIN &  
RESPIRATORY SYSTEM. NERVOUS SYSTEM DEPRESSION. OVEREXPOSURE MAY  
CAUSE POSSIBLE DEATH. REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS  
MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, UNCONSCIOUSNESS, REDNESS, ITCHING,  
BURNING SENSATION, HEADACHE, DIZZINESS, NAUSEA, LOSS OF  
COORDINATION

## First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP  
WARM & QUIET. SKIN: WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH  
W/LARGE AMOUNTS OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN  
ALL CASES.

## Fire Fighting

Flash Point Method:PMCC

Flash Point:100F

Lower Limits:0.9

Upper Limits:6

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:USE FULL PROTECTIVE EQUIP & SCBA. WATER SPRAY  
MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.  
USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN  
EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES  
SPECIAL PRECAUTIONS.

## Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AND  
REMOVE WITH INERT ABSORBENT.

## Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE  
& AWAY FROM HEAT/OPEN FLAME. TRANSFER ONLY TO APPROVED CONTAINERS  
W/COMPLETE & APPROPRIATE LABELING.

Other Precautions:DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.  
AVOID BREATHING VAPOR & SPRAY MIST & CONTACT W/SKIN & EYES. CONSULT  
NFPA CODE. USE APPROVED BONDING & GROUNDING PROCEDURES.

## Exposure Controls

Respiratory Protection:IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW  
TLV BY VENTILATION, USE A NIOSH/MSHA PROPERLY FITTED ORGANIC  
VAPOR/PARTICULATE RESPIRATOR. WHEN SANDING/ABRADING FILM, USE  
DUST/MIST RESPIRATOR APPROVED BY NIOSH/MSHA.

Ventilation:LOCAL EXHAUST: PREFERABLE. GENERAL EXHAUST: ACCEPTABLE IF  
EXPOSURE IS MAINTAINED Protective Gloves:RECOMMENDED

Eye Protection:REQUIRED

Other Protective Equipment:SAFETY SPECTACLES W/UNPERFORATED SIDESHIELDS

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH HANDS AFTER USING.

Supplemental Safety and Health

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE  
CONTENTS CAN BE HARMFUL/FATAL.

## Chemical Properties

Boiling Pt:B.P. Text:355-416F

Vapor Density:>1

Spec Gravity:1.01

VOC Grams/Liter:4.07

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:62

## Stability

Stability Indicator/Materials to Avoid:YES

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

EQUIPMENT, HOT SURFACES & OTHER IGNITION SOURCES  
Hazardous Decomposition Products:BY FIRE: CO<sub>2</sub>, CO

## Disposal

Waste Disposal Methods:WASTE MUST BE TESTED FOR IGNITABILITY TO DETERMINE THE APPLICABLE EPA HAZARDOUS WASTE NUMBER. INCINERATE IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINER. DISPOSE OF IAW/LOCAL, STATE & FEDERAL REGULATIONS.

## Other Information

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