

SHERWIN-WILLIAMS -- R7K214 LACQUER THINNER FAST - LACQUER PRIMER
MATERIAL SAFETY DATA SHEET
NSN: 801000F024416
Manufacturer's CAGE: 54636
Part No. Indicator: A
Part Number/Trade Name: R7K214 LACQUER THINNER FAST

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General Information
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Item Name: LACQUER PRIMER
Company's Name: SHERWIN-WILLIAMS CO
Company's Street: 101 PROSPECT AVE N W
Company's City: CLEVELAND
Company's State: OH
Company's Country: US
Company's Zip Code: 44115-1042
Company's Emerg Ph #: (216) 566-2917
Company's Info Ph #: (216) 566-2902
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 01APR91
Safety Data Review Date: 06AUG92
Preparer's Company: SHERWIN-WILLIAMS CO
Preparer's St Or P. O. Box: 101 PROSPECT AVE N W
Preparer's City: CLEVELAND
Preparer's State: OH
Preparer's Zip Code: 44115-1042
MSDS Serial Number: BNKNZ

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: WEIGHT PER GALLON IN POUNDS: 6.81
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: 9999999WG

Proprietary: NO
Ingredient: TOTAL VOC LESS WATER & EXEMPT SOLVENTS: 6.81 LBS/GAL
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: 9999999VO

Proprietary: NO
Ingredient: LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA *92/2*
Ingredient Sequence Number: 03
Percent: 14%
NIOSH (RTECS) Number: 1002250AN
CAS Number: 64742-89-8
OSHA PEL: 300 PPM
ACGIH TLV: 300 PPM

Proprietary: NO
Ingredient: TOLUENE
Ingredient Sequence Number: 04
Percent: 51%
NIOSH (RTECS) Number: XS5250000
CAS Number: 108-88-3
OSHA PEL: 200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
Other Recommended Limit: 375 MG/CUM

Proprietary: NO
Ingredient: METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS
Ingredient Sequence Number: 05
Percent: 4%
NIOSH (RTECS) Number: PC1400000
CAS Number: 67-56-1
OSHA PEL: S,200PPM/250STEL
ACGIH TLV: S,200PPM/250STEL; 93
Other Recommended Limit: 200 PPM

Proprietary: NO
Ingredient: ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL CARBINOL
Ingredient Sequence Number: 06
Percent: 5%
NIOSH (RTECS) Number: NT8050000
CAS Number: 67-63-0
OSHA PEL: 400 PPM
ACGIH TLV: 400 PPM
Other Recommended Limit: 400 PPM

Proprietary: NO
Ingredient: METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS
Ingredient Sequence Number: 07
Percent: 19%
NIOSH (RTECS) Number: PC1400000
CAS Number: 67-64-1
OSHA PEL: 1000PPM
ACGIH TLV: 750PPM/1000STEL;9293
Other Recommended Limit: 200 PPM

Proprietary: NO
Ingredient: HEXONE, METHYL ISOBUTYL KETONE (MIBK), 4-METHYL-2-PENTANONE
Ingredient Sequence Number: 08
Percent: 5%
NIOSH (RTECS) Number: SA9275000
CAS Number: 108-10-1
OSHA PEL: 100 PPM/75 STEL
ACGIH TLV: 50 PPM/75 STEL; 9293
Other Recommended Limit: 50 PPM

Proprietary: NO
Ingredient: PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE, 1-METHOXY-2-PROPANOL
ACETATE
Ingredient Sequence Number: 09
Percent: 2%
NIOSH (RTECS) Number: AI8925000
CAS Number: 108-65-6
Other Recommended Limit: NOT ESTABLISHED
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Physical/Chemical Characteristics

Boiling Point: SEE SUPP.
Vapor Density (Air=1): >AIR
Specific Gravity: 0.82-1.2
Evaporation Rate And Ref: SLOWER THAN ETHER
Percent Volatiles By Volume: 63-100
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Fire and Explosion Hazard Data

Flash Point: 4F
 Lower Explosive Limit: 0.7%
 Upper Explosive Limit: 12.7%
 Extinguishing Media: CO2, DRY CHEMICAL & FOAM
 Special Fire Fighting Proc: USE SELF-CONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. USE WATER USED TO COOL CLOSED CONTAINERS.
 Unusual Fire And Expl Hazrds: KEEP CONTAINERS TIGHTLY CLOSED. CLOSED CONTAINERS MAY BUILD-UP PRESSURE, EXPLODE OR AUTOIGNITE WHEN EXPOSED TO EXTREME HEAT. FLAMMABLE.

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 Reactivity Data
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Stability: YES
 Cond To Avoid (Stability): HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAME, PILOT LIGHTS & OTHER IGNITION SOURCES
 Hazardous Decomp Products: CO2, CO
 Hazardous Poly Occur: NO

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 Health Hazard Data
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Route Of Entry - Inhalation: YES
 Route Of Entry - Skin: YES
 Route Of Entry - Ingestion: NO
 Health Haz Acute And Chronic: EYE: IRRITATION/REDNESS/ITCHING & BURNING. RESPIRATORY IRRITATION/CNS DEPRESSION/UNCONSCIOUSNESS/DEATH/HEADACHE/DIZZINESS/NAUSEA/LOSS OF COORDINATION/AFFECTS LIVER/URINARY/BLOOD-FORMING/CARDIOVASCULAR, REPRODUCTIVE SYSTEM, HARMFUL & FATAL.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NONE
 Signs/Symptoms Of Overexp: EYE: IRRITATION/REDNESS/ITCHING & BURNING. RESPIRATORY IRRITATION/CNS DEPRESSION/UNCONSCIOUSNESS/DEATH/HEADACHE/DIZZINESS/NAUSEA/LOSS OF COORDINATION/AFFECTS LIVER/URINARY/BLOOD-FORMING/CARDIOVASCULAR, REPRODUCTIVE SYSTEM, HARMFUL & FATAL.
 Emergency/First Aid Proc: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

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 Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: REMOVE W/INERT ABSORBENT.
 Waste Disposal Method: DISPOSAL BY INCINERATION IN COMPLIANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. DON'T INCINERATE CLOSED CONTAINER. TRANSFER ONLY TO APPROVED CONTAINERS W/COMPLETE & APPROPRIATE LABELING.
 Precautions-Handling/Storing: AVOID INHALATION OF VAPOR OR SPRAY MIST & CONTACT W/SKIN & EYES. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.
 Other Precautions: TRANSFER ONLY TO APPROVED CONTAINERS W/COMPLETE & APPROPRIATE LABELING. DON'T TAKE INTERNALLY. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS CAN BE HARMFUL & FATAL.

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 Control Measures
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Respiratory Protection: WEAR A FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA. WHEN SANDING, WIREBRUSHING, ABRADING, BURNING OR WELDING WEAR A PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA.
 Ventilation: LOCAL EXHAUST/GENERAL
 Protective Gloves: RECOMMENDED

IN-WILLIAMS -- R7K214 LACQUER THINNER FAST - LACQUER PRIMER

tection: SAFETY GLASSES W/UNPERFORATED SIDESHIELD

gienic Practices: WASH HANDS AFTER USING. REMOVE/LAUNDER

NATED CLOTHING BEFORE REUSE. DON'T SMOKE.

Safety & Health Data: BOILING RANGE: 132-302F. REPORTS HAVE

TED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM

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Transportation Data
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Disposal Data
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Label Data
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Required: YES

Annual Review Date: 06AUG92

Expiry Date: 28JUL92

Status: F

Name: R7K214 LACQUER THINNER FAST

Hazard: YES

Word: DANGER!

Health Hazard-Severe: X

Hazard-Severe: X

Hazard-Severe: X

Health Hazard-Slight: X

Hazard Precautions: EYE: IRRITATION/REDNESS/ITCHING & BURNING.

SKIN: IRRITATION/CNS DEPRESSION/UNCONSCIOUSNESS/DEATH/HEADACHE/

RESPIRATORY: IRRITATION/NAUSEA/LOSS OF COORDINATION/AFFECTS LIVER/URINARY/BLOOD-FORMING

Eye: Y

Skin: Y

Respiratory: Y

Name: SHERWIN-WILLIAMS CO

Address: 101 PROSPECT AVE N W