

SHERWIN-WILLIAMS CO

-- R7K242 REDUCER CATALYST VINYL WASH P

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MSDS Safety Information

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FSC: 8010

MSDS Date: 04/01/1991

MSDS Num: BRWVH

LIIN: 00F029656

Product ID: R7K242 REDUCER CATALYST VINYL WASH PRIMER

MFN: 01

Responsible Party

Cage: 54636

Name: SHERWIN-WILLIAMS CO

Address: 101 PROSPECT AVE N W

City: CLEVELAND OH 44115-1042

Info Phone Number: 216-566-2902

Emergency Phone Number: 216-566-2917

Review Ind: Y

Published: Y

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Preparer Co. when other than Responsible Party Co.

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Address: 101 PROSPECT AVE NW

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Contractor Summary

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Cage: 54636

Name: SHERWIN-WILLIAMS CO THE

Address: 101 PROSPECT AVE NW

City: CLEVELAND OH 44115-1042

Phone: 800-251-2486/216-566-2242

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Ingredients

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Cas: 67-63-0

RTECS #: NT8050000

Name: ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL CARBINOL

% Wt: 50

Other REC Limits: 400 PPM

OSHA PEL: 400 PPM

ACGIH TLV: 400 PPM

Cas: 78-93-3

RTECS #: EL6475000

Name: 2-BUTANONE (METHYL ETHYL KETONE) (MEK)

% Wt: 44

Other REC Limits: 590 MG/CUM

OSHA PEL: 200 PPM
ACGIH TLV: 590 MG/CUM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 7664-38-2
RTECS #: TB6300000
Name: PHOSPHORIC ACID
% Wt: 2
Other REC Limits: 1 MG/CUM
OSHA PEL: 1 MG/CUM
ACGIH TLV: 1 MG/CUM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

RTECS #: 9999999WG
Name: WEIGHT PER GALLON IN POUNDS: 6.74

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: 2.5

RTECS #: 9999999VO
Name: VOL ORGANIC CMPD: 6.37 LBS/GAL OR 6.50 LBS/GAL (LESS WATER & EXE
SOLVENTS)

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Health Hazards Data

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Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: SKIN: IRRITATION/ALLERGIC REACTION. INHALATION:
IRRITATION/ALLERGIC REACTION TO RESPIRATORY SYSTEM/FATAL. PROLONGED
OVEREXPOSURE TO SOLVENTS CAUSES ADVERSE EFFECTS TO LIVER/URINARY/BLO
FORMING/REPRO DUCTIVE/CARDIOVASCULAR SYSTEMS/PERMANENT BRAIN/NERVOUS
DAMAGE. ALCOHOL & ACETATE ABSORPTION.

Explanation Of Carcinogenicity: NONE

Signs And Symptions Of Overexposure: INHALATION: HEADACHE/DIZZINESS/NA
OF COORDINATION/IRRITATION OF RESPIRATORY SYSTEM, UNCONSCIOUSNESS, D
SKIN/EYES: REDNESS/ITCHING/BURNING SENSATION/IRRITATION.

First Aid: INHALATION: REMOVE TO FRESH AIR. SKIN: WASH AFFECTED AREA T
W/SOAP & WATER. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS.
INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal

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Spill Release Procedures: REMOVE IGNITION SOURCES. VENTILATE AREA/REMOVE W/INERT ABSORBENT.

Waste Disposal Methods: PRODUCT WASTE IS RCRA HAZARD. TEST FOR IGNITAB DETERMINE APPLICABLE EPA HAZARDOUS WASTE NUMBER. INCINERATE IN APPRO FACILITY ACCORDING TO REGULATIONS. DON'T INCINERATE CLOSED CONTAINER METHYL ETHYL KETONE FOR EXTRACTABILITY.

Handling And Storage Precautions: DON'T SMOKE IN AREA. AVOID CONTACT W/SKIN/EYES. USE APPROVED BONDING/GROUNDING PROCEDURE. KEEP FROM CHILD READ LABEL BEFORE OPENING. FLAMMABLE.

Other Precautions: KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. TRANSFER TO APPROVED CONTAINERS W/COMPLETE/APPROPRIATE LABELING. MIX W/OTHER COMPONENTS BEFORE USE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING/INHALING CONTENTS CAN BE HARMFUL/FATAL.

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Fire and Explosion Hazard Information

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Flash Point Text: 21F

Lower Limits: 0.7%

Upper Limits: 12.7%

Extinguishing Media: CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures: FULL PROTECTIVE EQUIPMENT INCLUDING SCBA. WATER MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, POSSIBLE AUTOIGNITION, OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT. FLAMMABLE.

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Control Measures

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Respiratory Protection: WEAR PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIALS. SANDING/WIREBRUSHING/ABRADING/BURNING/WELDING DRIED FILM, WEAR PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA.

Ventilation: LOCAL EXHAUST: PREFERRED. GENERAL EXHAUST ACCEPTABLE IF FLOW TO MATERIALS IS MAINTAINED BELOW APPLICABLE LIMITS.

Protective Gloves: RECOMMENDED

Eye Protection: SAFETY GLASSES W/UNPERFORATED SIDESHIELD

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

Supplemental Safety and Health: THIS COATING MAY CONTAIN MATERIALS CLASSIFIED AS NUISANCE PARTICULATES WHICH MAY BE PRESENT AT HAZARDOUS LEVELS ON SANDING/ABRADING OF THE DRIED FILM. MATERIAL ISN'T PHOTOCHEMICALLY REACTIVE. APPLICATIONS TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. AVOID BREATHING VAPORS/MIST. AVOID HEAT SOURCES.

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Physical/Chemical Properties

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B.P. Text: 132-384F

Vapor Density: >1

Spec Gravity: 0.81-1.1

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 74-99

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HEAT/ELECTRICAL EQUIPMENT/SPARKS/OPEN FL
SURFACES/PILOT LIGHTS/HEATERS/STOVES/OTHER SOURCES OF IGNITION

Hazardous Decomposition Products: CO2, CO, OXIDES OF METALS

Hazardous Polymerization Indicator: NO
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Cage: 54636

Company Name: SHERWIN-WILLIAMS CO THE

Street: 101 PROSPECT AVE NW

City: CLEVELAND OH

Zipcode: 44115-1042

Health Emergency Phone: 216-566-2917

Label Required IND: Y

Date Of Label Review: 09/14/1993

Status Code: C

Label Date: 09/14/1993

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Severe

Contact Hazard: Severe

Fire Hazard: Severe

Reactivity Hazard: Slight

Hazard And Precautions: SKIN: IRRITATION/ALLERGIC REACTION. INHALATION
IRRITATION/ALLERGIC REACTION TO RESPIRATORY SYSTEM/FATAL. PROLONGED

OVEREXPOSURE TO SOLVENTS CAUSES ADVERSE EFFECTS TO LIVER/URINARY/BLO
FORMING/REPRO DUCTIVE/CARDIOVASCULAR SYSTEMS/PERMANENT BRAIN/NERVOUS
DAMAGE. ALCOHOL & ACETATE ABSORPTION. TARGET ORGANS: SKIN, EYES,
RESPIRATORY/NERVOUS SYSTEM, LIVER/URINARY/BLOOD FORMING/REPRODUCTIVE
IOVASCULAR SYSTEMS, BRAIN. STEM, BRAIN.

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