

SHERWIN-WILLIAMS CO THE -- REDUCERS, R6 K 10 -- 8010-00-558-7027

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Product Identification
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Product ID:REDUCERS, R6 K 10
MSDS Date:08/19/1997
FSC:8010
NIIN:00-558-7027
Status Code:A
MSDS Number: CLRSX
=== Responsible Party ===
Company Name:SHERWIN-WILLIAMS CO THE
Address:101 PROSPECT AVE NW
City:CLEVELAND
State:OH
ZIP:44115-1042
Country:US
Info Phone Num:800-251-2486/216-566-2242
Emergenc
y Phone Num:216-566-2917
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:54636

=== Contractor Identification ===
Company Name:SHERWIN-WILLIAMS CO THE
Address:101 PROSPECT AVE NW
Box:City:CLEVELAND
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Composition/Information on Ingredients
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Ingred Name:METHYL ETHYL KETONE
CAS:78-93-3
RTECS #:EL6475000
= Wt:100.
OSHA PEL:590 MG/M3;200 PPM
ACGIH TLV:590 MG/M3;200 PPM
ACGIH S

TEL:885 MG/M3;300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

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

Health Hazards Acute and Chronic:EXPOSURE MAY BE BY INHALATION AND/OR SKIN OR EYE CONTACT, DEPENDING ON CONDITIONS OF USE. ALCOHOLS AND ACETATES IN BUTYL CELLOSOLVE, HAPS COMPLYING DYE STAIN REDUCER, REDUCER 54 AND REDUCER 58 CAN BE ABSORBED THROUGH THE SKIN. TO MINIMIZE EXPOSURE, FOLLOW RECOMMENDATIONS FOR PROPER USE, VENTILATION, AND PERSONAL PROTECTIVE EQUIPMENT.

Effects of Overexposure:IRRITATION OF EYES, SKIN AND RESPIRATORY SYSTEM, MAY CAUSE NERVOUS DEPRESSION. EXTREME OVEREXPOSURE MAY RESULT IN UNCONSCIOUSNESS AND POSSIBLY DEATH. HEADACHE, DIZZINESS, NAUSEA, AND LOSS OF COORDINATION ARE INDICATIONS OF EXCESSIVE EXPOSURE TO VAPORS OR SPRAY MISTS. REDNESS AND ITCHING OR BURNING SENSATION MAY INDICATE EYE OR EXCESSIVE SKIN EXPOSURE.

===== First Aid Measures =====

First Aid:IF INHALED: IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. IF ON SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE RE-USE. IF IN EYES: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. IF SWALLOWED: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE SEVERAL GLASSES OF WATER. SEEK MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:=-7.6C, 18.F

Lower Limits:1.0%

Upper Limits:19.0%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED., FOG NOZZLES ARE PREFERABLE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP

AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCY CONDITIONS OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

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

===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. VAPORS WILL ACCUMULATE READILY AND MAY IGNITE EXPLOSIVELY. DURING USE AND UNTIL ALL VAPORS ARE GONE: KEEP AREA VENTILATED DO NOT SMOKE EXTINGUISH ALL FLAMES, PILOT LIGHTS, AND HEATERS TURN OFF STOVES, ELECTRIC TOOLS AND APPLIANCES, AND AN

Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE HARMFUL OR FATAL.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF PERSONAL CANNOT BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIALS IN SECTION II.

Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE TO MATERIALS IN SECTION II IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

Protective Gloves:WEAR GLOVES WHICH ARE RECOMMENDED BY GLOVE SUPPLIER FOR PROTECTION.

Eye Protection:WEAR SAFETY SPECTACLES WITH UNPERFORATED SIDESHIELDS.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:132-340 F

Vapor Density:HEAVIER

Spec Gravity:0.79-0.90

VOC Grams/Liter:6.68

Evaporation Rate & Reference:

SLOWER THAN ETHER

Percent Volatiles by Volume:100%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:WASTE FROM THESE PRODUCTS MAY BE HAZARDOUS AS
DEFINED UNDER THE RESOU

RCE CONSERVATION AND RECOVERY ACT (RCRA) 40

CFR 261. WASTE MUST BE TESTED FOR IGNITABILITY TO DETERMINE THE
APPLICABLE EPA HAZARDOU S WASTE NUMBERS. INCINERATE IN APPROVED
FACILITY. DO NOT INCINERATE CLOSED CONTAINER. DISPOSE OF IN
ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULAT

===== Regulatory Information =====

State Regulatory Information:CALIFORNIA PROPOSITION 65: WARNING:

ACETATE

CONTAINS CHEMICALS KNOWN TO THE STATE OF
CALIFORNIA T

O CAUSE CANCER. REDUCER 54 AND REDUCER

58 CONTAIN CHEMICALS KNOWN TO THE STATE OF

CALIFORNIA TO CAUSE C ANCER AND BIRTH DEFECTS OR

OTHER REPRODUCTIVE HARM.

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