

RANDOLPH PRODUCTS CO -- 529F-1-26559, 26559 GRAY S/G AIR DRY ENAMEL (

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MSDS Safety Information
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FSC: 8010
MSDS Date: 01/02/1998
MSDS Num: CHWFP
LIIN: 00N089525
Product ID: 529F-1-26559, 26559 GRAY S/G AIR DRY ENAMEL (SUP DAT)
MFN: 01
Responsible Party
Cage: 77672
Name: RANDOLPH PRODUCTS CO
Address: 701 12TH ST
Box: 830
City: CARLSTADT NJ 07072-0830
Info Phone Number: 201-438-3700
Emergency Phone Number: 800-255-3924
Preparer's Name: JHR
Published: Y

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Contractor Summary
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Cage: 77672
Name: RANDOLPH PRODUCTS CO
Address: 701 12TH ST
Box: 830
City: CARLSTADT NJ 07072-0830
Phone: 201-438-3700

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Ingredients
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Cas: 8052-41-3
RTECS #: WJ8925000
Name: STODDARD SOLVENT; (ALIPHATIC NAPHTHA) VP: 10.0 @ 20C
% Wt: 40
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM

Cas: 1330-20-7
RTECS #: ZE2100000
Name: XYLENE (SARA 313) (CERCLA) VP: 10.0 @ 20C
% Wt: 5
OSHA PEL: 100 PPM
ACGIH TLV: 100 PPM/150 STEL
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Name: SPILL PROC: CLEAN SPILL WITH BRISTLE BROOMS, NON-SPARKING TOOLS, CLEAN
DRY RAGS. PROTECTIVE CLOTHING SHOULD BE WORN.

Name: WASTE DISP METH: EPA HAZARDOUS WASTE CODE F003 HAZARDOUS WASTE
CHARACTERISTICS. IGNITABILITY.

Name: VENT: ACGIH'S TLV LIM. SOLV VAPS SHOULD BE REMOVED FROM LOWER LEVELS OF
WORK AREA & IGNIT SOURCES SHOULD BE ELIMINATED.
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Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: CHRONIC HEALTH EFFECTS ARE POSSIBLE FROM LONG TERM EXPOSURE, INCLUDING DRYING, CRACKING & IRRITATION OF SKIN. REACTS W/SKIN PROTEIN & MOISTURE & CAN CAUSE RASH, SCALING/BLISTERING. HIGH CONCENTRATIONS MAY CAUSE HEADACHES & DIZZINESS, ARE AN ESTHETIC, & MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DEATH.

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: PREEXISTING SENSITIVITY TO SOLVENTS CAN CAUSE HEIGHTENED REACTION TO EXPOSURE TO THIS PRODUCT. CONT LENSES WEARERS SHOULD CONSULT PROVIDER BEFORE HANDLING - CONSULT MD IMMED IF THERE IS EYE CONTACT.

First Aid: INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. CONSULT MD. SKIN: FLUSH W/WATER. EYES: FLUSH IMMEDIATELY W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT MD. INGESTION: DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET & GET MEDI CAL ATTENTION. SMALL AMOUNTS OF LIQUID ASPIRATED INTO RESPIRATORY SYSTEM DURING INGESTION, OR FROM VOMITING, MAY CAUSE CHEMICAL PNEUMONIA OR PULMONARY EDEMA.

Handling and Disposal

Spill Release Procedures: AVOID BRTHG SOLV VAP. ENSURE ADEQ VENT. AVOID SPKS, FLAMES, & ANYTHING WHICH COULD CAUSE FIRE. ELIM SOURCE OF SPILL, IF YOU CAN DO SO W/OUT RISK BY CLOSING VALVE, PLUGGING HOLE, ETC. APPLY ABSORB INERT MATL (SAND, DUST, VERMICULITE) TO SPIL L.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: SOAK LIQS W/SAWDUST OR RAGS & REMOVE. FLUSH W/WATER IF POSS. AVOID SKIN CONT. DISP SHOULD BE I/A/W LOC, STATE, & FED REGS. DO NOT INCIN, CUT/WELD EMPTY CONTRS. WHEN DISCARDED THIS MATL IS HAZ WASTE. TRANSFER LIQ TO CONTRS FOR RECOVERY/DISP.

Handling And Storage Precautions: DRUMS SHOULD BE GROUNDED WHEN BEING EMPTIED.

Other Precautions: PROVIDE NIOSH APPROVED RESPIRATORY PROTECTION AGAINSTFUMES GENERATED DURING BURNING.

Fire and Explosion Hazard Information

Flash Point Method: SCC

Flash Point Text: 79.0F,26.1C

Lower Limits: 0.9%

Upper Limits: 7.0%

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). WATER STREAM WILL SPREAD FIRE. DO NOT USE WATER HOSE STREAM.

Unusual Fire/Explosion Hazard: KEEP CONTRS TIGHTLY CLSD. ISOLATE FROM HEAT, SPKS, & OPEN FLAME. CLSD CONTRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. WATER MAY BE USED TO COOL CLSD (SUP DAT)

Control Measures

Respiratory Protection: NIOSH APPRVD RESP TYPES SUITABLE FOR MATLS IN ING SECTION REC. NIOSH APPRVD CHEM/MECH FILTERS REC WHEN VENT IS RESTRICTED. PREC MUST BE TAKEN SO THAT PERS DO NOT BREATHE VAPS/HAVE CONT W/EYES OR SKIN. PROT AGAINST EXPOS TO VAP & SPRAY MIST.
Ventilation: SUFFICIENT VENT, IN VOL & PATTERN, SHOULD BE PROVIDED TO KEEP AIR CONTAMINATION BELOW CURRENT APPLIC OSHA PEL OR
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).
Other Protective Equipment: EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N). USE PROTECTIVE CREAMS.
Work Hygienic Practices: REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. USE NORMAL HYGIENE PRACTICES DURING AND AFTER HANDLING THIS PRODUCT.
Supplemental Safety and Health: TRADE NAME/PART #: INT/EXT METAL & WOOD.
EXPLO HAZ: CONTRS TO PVNT PRESS BUILD-UP & POSS AUTOIGNIT/EXPLO WHEN EXPOSED TO EXTREME HEAT. REMOVE ALL NON-ESSENTIAL PERS FROM FIRE AREA. VAP IS HEAVIER THAN AIR & CAN TRAVEL CONSIDERABLE DIST TO S OURCE OF IGNIT & FLASHBACK.

Physical/Chemical Properties

B.P. Text: >279F,>137C
Vapor Pres: SEE INGS
Vapor Density: HVR/AIR
Spec Gravity: 1.22 (FP N)
Appearance and Odor: THIN GRAY LIQUID WITH TYPICAL SOLVENT ODOR.
Percent Volatiles by Volume: 57.7

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: AVOID STRONG OXIDIZERS, ACIDS AND ALKALIES.
Hazardous Decomposition Products: THERMAL DECOMPOSITION RELEASES CARBON MONOXIDE AND/OR CARBON DIOXIDE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: 529F-1-26559, 26559 GRAY S/G AIR DRY ENAMEL (SUP DAT)

Cage: 77672
Company Name: RANDOLPH PRODUCTS CO
Street: 701 12TH ST
PO Box: 830
City: CARLSTADT NJ
Zipcode: 07072-0830
Health Emergency Phone: 800-255-3924
Label Required IND: Y
Date Of Label Review: 08/28/1998
Status Code: C
Label Date: 08/28/1998
Origination
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None

Hazard And Precautions: FLAMMABLE LIQUID - CLASS IC. ACUTE: NONE SPECIFIED BY MANUFACTURER. CHRONIC HEALTH EFFECTS ARE POSSIBLE FROM LONG TERM EXPOSURE, INCLUDING DRYING, CRACKING AND IRRITATION OF SKIN. REACTS WITH SKIN PROTEIN AND MOISTURE AND CAN CAUSE RASH, SCALING OR BLISTERING. HIGH CONCENTRATIONS MAY CAUSE HEADACHES AND DIZZINESS, ARE ANESTHETIC, AND MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DEATH.

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