

DOD Hazardous Materials Information System
DoD 6050.5-L
AS OF July 1998

FSC: 8010
NIIN: 00D005602
Manufacturer's CAGE: GENER
Part No. Indicator: A
Part Number/Trade Name: 868-696 ARM-R-SEAL (GLOSS)

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General Information

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Item Name:
Company's Name: GENERAL FINISHES
Company's Street: 17100 WEST VICTOR RD
Company's P. O. Box: 5167
Company's City: NEW BERLIN
Company's State: WI
Company's Country: US
Company's Zip Code: 5311
Company's Emerg Ph #: 414-786-6050
Company's Info Ph #: 414-786-6050
Distributor/Vendor # 1: WOODWORKER'S SUPPLY
Distributor/Vendor # 1 Cage: 0T970
Distributor/Vendor # 2: WOODWORKERS SUPPLY OF NEW MEXICO
Distributor/Vendor # 2 Cage: 7J673
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: D
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 03DEC91
Safety Data Review Date: 18DEC97
Supply Item Manager: 75
MSDS Preparer's Name: UNKNOWN
Preparer's Company:
Preparer's St Or P. O. Box:
Preparer's City:
Preparer's State:
Preparer's Zip Code:
Other MSDS Number:
MSDS Serial Number: CCJJW
Specification Number: UNKNOWN
Spec Type, Grade, Class: UNKNOWN
Hazard Characteristic Code: F4
Unit Of Issue: QT
Unit Of Issue Container Qty: 1 QT
Type Of Container: UNKNOWN
Net Unit Weight: 2.0 LBS

Report for NIIN: 00D005602

NRC/State License Number: NOT RELEVANT
Net Explosive Weight: N/R
Net Propellant Weight-Ammo: N/R
Coast Guard Ammunition Code: N/R

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: POLYURETHANE RESIN
Ingredient Sequence Number: 01
Percent: 31.6
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: 1000584PR
CAS Number:
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED
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Proprietary: NO
Ingredient: ALKYD RESIN SOLUTION
Ingredient Sequence Number: 02
Percent: 32.4
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: 1012128AR
CAS Number:
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED
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Proprietary: NO
Ingredient: STODDARD SOLVENT/MINERAL SPIRITS
Ingredient Sequence Number: 03
Percent: 33.5
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: WJ8925000
CAS Number: 8052-41-3
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM; 9596
Other Recommended Limit: NONE RECOMMENDED
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Proprietary: NO
Ingredient: METALS/METAL DRIES INCLUDING COBALT
Ingredient Sequence Number: 04
Percent: 0.38
Ingredient Action Code:
Ingredient Focal Point: D
NIOSH (RTECS) Number: 1011370MS
CAS Number:
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

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Report for NIIN: 00D005602

Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics

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Appearance And Odor: AMBER LIQUID
Boiling Point: 302F - 399F
Melting Point: UNKNOWN
Vapor Pressure (MM Hg/70 F): UNKNOWN
Vapor Density (Air=1): >1
Specific Gravity: 0.960
Decomposition Temperature: UNKNOWN

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Evaporation Rate And Ref: UNKNOWN
 Solubility In Water: UNKNOWN
 Percent Volatiles By Volume: 63.0
 Viscosity: UNKNOWN
 pH: N/R
 Radioactivity: NOT RELEVANT
 Form (Radioactive Matl):
 Magnetism (Milligauss): N/P
 Corrosion Rate (IPY): UNKNOWN
 Autoignition Temperature: N/K

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Fire and Explosion Hazard Data

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Flash Point: 105F, 41C
 Flash Point Method: TCC
 Lower Explosive Limit: 0.9%
 Upper Explosive Limit: 7.0%
 Extinguishing Media: WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DON'T
 USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.
 Special Fire Fighting Proc: DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
 WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED
 BREATHING APPARATUS.
 Unusual Fire And Expl Hazrds: VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL
 CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS
 MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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Reactivity Data

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Stability: YES
 Cond To Avoid (Stability): HEAT, FLAMES, SPARKS, HOT SURFACES
 Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG BASES
 Hazardous Decomp Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF
 NITROGEN, HYDROGEN CYANIDE AND VARIOUS HYDROCARBONS MAY BE FORMED.
 Hazardous Poly Occur: NO
 Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data

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LD50-LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.
 Route Of Entry - Inhalation: YES
 Route Of Entry - Skin: NO
 Route Of Entry - Ingestion: NO

Report for NIIN: 00D005602

Health Haz Acute And Chronic: TARGET ORGANS:EYE, SKIN, CNS, RESPIRATORY &
 GI TRACTS. ACUTE- MAY CAUSE EYE IRRITATION. REPEATED/PROLONGED SKIN CONTACT
 CAN CAUSE IRRITATION & DERMATITIS. HIGH VAPOR CONCENTRATIONS MAY PRODUCE
 RESPIRATORY IRRITATION, CNS EFFECTS, UNCONSCIOUSNESS. INGESTION MAY CAUSE
 VOMITING. ASPIRATION HAZARD. CHRONIC- DERMATITIS.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NONE
 Signs/Symptoms Of Overexp: IRRITATION, HEADACHE, DIZZINESS, NAUSEA,
 UNCONSCIOUSNESS, COUGHING, LABORED BREATHING, SKIN DRYNESS, DERMATITIS,
 TEARING, BLURRED VISION
 Med Cond Aggravated By Exp: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE
 PROBLEMS OR IMPAIRED CNS OR RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO
 THE EFFECTS OF THIS PRODUCT.
 Emergency/First Aid Proc: GET MEDICAL HELP IF SYMPTOMS PERSIST.

INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, RINSE MOUTH WITH WATER. SEEK IMMEDIATE MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP HEAD BELOW HIPS.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND OR VERMICULITE. PREVENT LIQUID FROM ENTERING SEWERS OR WATERWAYS.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Method: DISPOSE OF IN AN APPROVED INCINERATOR OR CONTRACT WITH LICENSED CHEMICAL WASTE DISPOSAL SERVICE. DISCHARGE, TREATMENT OR DISPOSAL IS SUBJECT TO FEDERAL, STATE OR LOCAL LAWS.

Precautions-Handling/Storing: STORE IN COOL, VENTILATED AREA, AWAY FROM HEAT, FLAMES, SPARKS, HOT SURFACES & INCOMPATIBLE MATERIALS. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions: DO NOT, CUT, DRILL, GRIND, WELD OR DO SIMILAR OPERATIONS TO "EMPTY" CONTAINERS. THEY CONTAIN FLAMMABLE RESIDUE. USE PROPER BONDING AND GROUNDING PROCEDURES DURING TRANSFER OPERATIONS. KEEP OUT OF REACH OF CHILDREN. DO NOT BREATHE VAPOR/MIST

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Control Measures

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Respiratory Protection: NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation: USE EXPLOSION-PROOF VENTILATION EQUIPMENT TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves: NITRILE FOR REPEATED/PROLONGED CONTACT

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment: SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF EXPOSURE.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

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Suppl. Safety & Health Data:

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Transportation Data

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Transportation Action Code:

Transportation Focal Point: D

Trans Data Review Date: 96346

DOT PSN Code: GJL

DOT Symbol:

DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.

DOT Class: 3

DOT ID Number: UN1993

DOT Pack Group: III

DOT Label: FLAMMABLE LIQUID

DOT/DoD Exemption Number: NOT RELEVANT

IMO PSN Code: HIA

IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o

IMO Regulations Page Number: 3345

IMO UN Number: 1993

IMO UN Class: 3.3

IMO Subsidiary Risk Label: -

IATA PSN Code: MCA
 IATA UN ID Number: 1993
 IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
 IATA UN Class: 3
 IATA Subsidiary Risk Class:
 IATA Label: FLAMMABLE LIQUID
 AFI PSN Code: MCA
 AFI Symbols:
 AFI Prop. Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
 AFI Class: 3
 AFI ID Number: UN1993
 AFI Pack Group: III
 AFI Label:
 AFI Special Prov:
 AFI Basic Pac Ref: A7.3
 MMAC Code:
 N.O.S. Shipping Name: STODDARD SOLVENT/MINERAL SPIRITS
 Additional Trans Data: IMO SHIPPING NAME OF CARRIAGE OF DANGEROUS GOODS IN
 LIMITED QUANTITIES MAY APPLY.

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Disposal Data

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Disposal Data Action Code:
 Disposal Data Focal Point:
 Disposal Data Review Date:
 Rec # For This Disp Entry:
 Tot Disp Entries Per NSN:
 Landfill Ban Item:
 Disposal Supplemental Data:
 1st EPA Haz Wst Code New:
 1st EPA Haz Wst Name New:
 1st EPA Haz Wst Char New:

Report for NIIN: 00D005602

1st EPA Acute Hazard New:
 2nd EPA Haz Wst Code New:
 2nd EPA Haz Wst Name New:
 2nd EPA Haz Wst Char New:
 2nd EPA Acute Hazard New:
 3rd EPA Haz Wst Code New:
 3rd EPA Haz Wst Name New:
 3rd EPA Haz Wst Char New:
 3rd EPA Acute Hazard New:

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Label Data

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Label Required: YES
 Technical Review Date: 11DEC96
 Label Date:
 MFR Label Number: UNKNOWN
 Label Status: F
 Common Name: 868-696 ARM-R-SEAL (GLOSS)/PRELUDE LUSTRE
 Chronic Hazard: N/P
 Signal Word: WARNING!
 Acute Health Hazard-None:
 Acute Health Hazard-Slight:
 Acute Health Hazard-Moderate: X
 Acute Health Hazard-Severe:
 Contact Hazard-None:
 Contact Hazard-Slight: X

Contact Hazard-Moderate:
Contact Hazard-Severe:
Fire Hazard-None:
Fire Hazard-Slight:
Fire Hazard-Moderate: X
Fire Hazard-Severe:
Reactivity Hazard-None: X
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: TARGET ORGANS:EYE, SKIN, CNS, RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE EYE IRRITATION. REPEATED/PROLONGED SKIN CONTACT CAN CAUSE IRRITATION. INHALATION MAY PRODUCE RESPIRATORY CNS EFFECTS. INGESTION MAY CAUSE VOMITING. ASPIRATION HAZARD. CHRONIC- DERMATITIS. STORE IN VENTILATED AREA, AWAY FROM IGNITION SOURCES & INCOMPATIBLES. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.
Protect Eye: Y
Protect Skin:
Protect Respiratory:
Label Name: GENERAL FINISHES
Label Street: 17100 WEST VICTOR ROAD
Label P.O. Box: 51567
Label City: NEW BERLIN

Report for NIIN: 00D005602

Label State: WI
Label Zip Code: 53151
Label Country: US
Label Emergency Number: 414-786-6050
Year Procured: 1996