

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

FSC: 6850
NIIN: 00B160127
Manufacturer's CAGE: 83589
Part No. Indicator: A
Part Number/Trade Name: GUMOUT CARBURETOR AND FUEL INJECTOR CLEANER

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General Information
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Item Name:
Company's Name: PENNZOIL COMPANY
Company's Street:
Company's P. O. Box: 808
Company's City: OIL CITY
Company's State: PA
Company's Country: US
Company's Zip Code: 16301-808
Company's Emerg Ph #: 713-236-6070/713-546-8512
Company's Info Ph #: 713-236-6070/713-546-8512
Distributor/Vendor # 1:
Distributor/Vendor # 1 Cage:
Distributor/Vendor # 2:
Distributor/Vendor # 2 Cage:
Distributor/Vendor # 3:
Distributor/Vendor # 3 Cage:
Distributor/Vendor # 4:
Distributor/Vendor # 4 Cage:
Safety Data Action Code:
Safety Focal Point: B
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 07NOV89
Safety Data Review Date: 14JUL95
Supply Item Manager: CX
MSDS Preparer's Name:
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: BRQKT
Specification Number:
Spec Type, Grade, Class:
Hazard Characteristic Code: F4
Unit Of Issue:
Unit Of Issue Container Qty:
Type Of Container:
Net Unit Weight:

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NRC/State License Number: N/R
Net Explosive Weight:
Net Propellant Weight-Ammo: N/R
Coast Guard Ammunition Code:

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Ingredients/Identity Information
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Proprietary: NO
 Ingredient: STODDARD SOLVENT
 Ingredient Sequence Number: 01
 Percent: 70-75%
 Ingredient Action Code:
 Ingredient Focal Point: B
 NIOSH (RTECS) Number: WJ8925000
 CAS Number: 8052-41-3
 OSHA PEL: 500 PPM
 ACGIH TLV: 100 PPM; 9293
 Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
 Ingredient: REFINED MINERAL OIL
 Ingredient Sequence Number: 02
 Percent: <30%
 Ingredient Action Code:
 Ingredient Focal Point: B
 NIOSH (RTECS) Number: 1002845RM
 CAS Number:
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED
 Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
 Ingredient: POLYBUTENE AMINE & AROMATIC SOLVENT IN LUBRICANT
 Ingredient Sequence Number: 03
 Percent: <30%
 Ingredient Action Code:
 Ingredient Focal Point: B
 NIOSH (RTECS) Number: N/
 CAS Number:
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED
 Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO
 Ingredient: FUEL DETERGENT
 Ingredient Sequence Number: 04
 Percent: <15%
 Ingredient Action Code:
 Ingredient Focal Point: B
 NIOSH (RTECS) Number: N/
 CAS Number:
 OSHA PEL: NOT ESTABLISHED
 ACGIH TLV: NOT ESTABLISHED

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Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics

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Appearance And Odor: DARK AMBER LIQUID, AMMONIA ODOR
 Boiling Point: >250F,>121C
 Melting Point: <40F,<40C
 Vapor Pressure (MM Hg/70 F): <10MMHG
 Vapor Density (Air=1): 4-5
 Specific Gravity: 0.79
 Decomposition Temperature: UNKNOWN

Evaporation Rate And Ref: <1
Solubility In Water: MODERATE
Percent Volatiles By Volume: N/K
Viscosity:
pH: N/K
Radioactivity:
Form (Radioactive Matl):
Magnetism (Milligauss):
Corrosion Rate (IPY): UNKNOWN
Autoignition Temperature:

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Fire and Explosion Hazard Data
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Flash Point: 110F,43C
Flash Point Method: PMCC
Lower Explosive Limit: N/K
Upper Explosive Limit: N/K
Extinguishing Media: USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
Special Fire Fighting Proc: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire And Expl Hazrds: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomp Products: CARBON MONOXIDE AND CARBON DIOXIDE
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT APPLICABLE

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Health Hazard Data
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LD50-LC50 Mixture: ORAL RAT LD50:
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: LIQUID IS IRRITATING TO EYES. VAPOR MAY CAUSE EYE IRRITATION. LIQUID IS SLIGHTLY IRRITATING TO SKIN. PROLONGED OR

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REPEATED CONTACT CAN RESULT IN DERMATITIS. VAPORS MAY BE IRRITATING TO NOSE, THROAT & RESPIRATORY TRACT. INGESTION OF PRODUCT MAY RESULT IN VOMITING. ASPIRATION OF VOMITUS INTO LUNGS MAY CAUSE PNEUMONITIS.

Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Signs/Symptoms Of Overexp: MAY CAUSE EYE, SKIN & RESPIRATORY TRACT IRRITATION. MAY ALSO CAUSE HEADACHE, DIZZINESS AND NAUSEA. ASPIRATION PNEUMONITIS MAY CAUSE COUGHING, LABORED BREATHING, CYANOSIS, AND IN SEVERE CASES, DEATH.

Med Cond Aggravated By Exp: PERSONS WITH A HISTORY OF AILMENTS OR WITH A PRE-EXISTING DISEASE INVOLVING THE SKIN MAY BE AT INCREASED RISK FROM EXPOSURE.

Emergency/First Aid Proc: EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES UNTIL IRRITATION SUBSIDES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. GIVE MOUTH-TO-MOUTH RESUSCITATION IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS, LOWER HEAD BELOW KNEES. SEEK IMMEDIATE MEDICAL ATTENTION

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: WIPE UP SMALL SPILLS WITH PAPER TOWEL. WEAR GLOVES, GOGGLES & RESPIRATOR. VENTILATE AREA. DO NOT BREATHE VAPOR. ELIMINATE IGNITION SOURCES. DIKE TO RETAIN RUNOFF. VACUUM OR PUMP FREE LIQUID. ABSORB RESIDUE WITH INERT MATERIAL & PLACE IN SALVAGE DRUM.

Neutralizing Agent:

Waste Disposal Method: DISPOSAL OF WASTE AND HAZARDOUS MATERIAL SHALL COMPLY WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL PROTECTION AGENCY REGULATIONS. SEND WASTE MATERIAL TO AN APPROVED RECYCLING FACILITY IF FEASIBLE. CITY, STATE AND FEDERAL REGULATIONS MUST BE FOLLOWED.

Precautions-Handling/Storing: STORE IN A COOL, DRY PLACE. KEEP CONTAINERS CLOSED WHEN MATERIAL IS NOT IN USE. KEEP AWAY FROM IGNITION SOURCES. AVOID PROLONGED OR REPEATED CONTACT.

Other Precautions: NONE

Control Measures

Respiratory Protection: WEAR A NIOSH/MSHA APPROVED CHEMICAL CARTRIDGE RESPIRATOR WITH FULL FACEPIECE AND ORGANIC VAPOR CARTRIDGES IN COMBINATION WITH A HIGH-EFFICIENCY PARTICULATE FILTER IF CONCENTRATIONS ARE GREAT.

Ventilation: LOCAL AND MECHANICAL(GENERAL) EXHAUST TO PROVIDE ADEQUATE VENTILATION.

Protective Gloves: NEOPRENE GLOVES IF PROLONGED EXPOSURE

Eye Protection: SAFETY GLASSES - CHEMICAL SPLASH GOGGLES

Other Protective Equipment: WEAR INDUSTRIAL WORK CLOTHING. USE RUBBER APRON OR BOOTS IF NEEDED. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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Suppl. Safety & Health Data: AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MIST. DO NOT INGEST. READ PRECAUTIONS ON LABEL BEFORE USE.

Transportation Data

Transportation Action Code:

Transportation Focal Point:

Trans Data Review Date:

DOT PSN Code:

DOT Symbol:

DOT Proper Shipping Name:

DOT Class:

DOT ID Number:

DOT Pack Group:

DOT Label:

DOT/DoD Exemption Number:

IMO PSN Code:

IMO Proper Shipping Name:

IMO Regulations Page Number:

IMO UN Number:

IMO UN Class:
 IMO Subsidiary Risk Label:
 IATA PSN Code:
 IATA UN ID Number:
 IATA Proper Shipping Name:
 IATA UN Class:
 IATA Subsidiary Risk Class:
 IATA Label:
 AFI PSN Code:
 AFI Symbols:
 AFI Prop. Shipping Name:
 AFI Class:
 AFI ID Number:
 AFI Pack Group:
 AFI Label:
 AFI Special Prov:
 AFI Basic Pac Ref:
 MMAC Code:
 N.O.S. Shipping Name:
 Additional Trans Data:

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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:

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1st EPA Haz Wst Char New:
 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: 30SEP93
 Label Date:
 MFR Label Number:
 Label Status: F
 Common Name: GUMOUT CARBURETOR AND FUEL INJECTOR CLEANER
 Chronic Hazard: N/P
 Signal Word: CAUTION!
 Acute Health Hazard-None:
 Acute Health Hazard-Slight: X
 Acute Health Hazard-Moderate:
 Acute Health Hazard-Severe:
 Contact Hazard-None:

Contact Hazard-Slight: X
Contact Hazard-Moderate:
Contact Hazard-Severe:
Fire Hazard-None: X
Fire Hazard-Slight:
Fire Hazard-Moderate:
Fire Hazard-Severe:
Reactivity Hazard-None: X
Reactivity Hazard-Slight:
Reactivity Hazard-Moderate:
Reactivity Hazard-Severe:
Special Hazard Precautions: IRRITATING TO EYES, SKIN, NOSE, THROAT &
RESPIRATORY TRACT. INGESTION MAY RESULT IN VOMITING. ASPIRATION OF VOMITUS
INTO LUNGS MAY CAUSE PNEUMONITIS. STORE IN A COOL, DRY PLACE. KEEP
CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM IGNITION SOURCES. FIRST
AID: EYES: FLUSH W/RUNNING WATER FOR 15 MIN UNTIL IRRITATION SUBSIDES. GET
MEDICAL ATTN IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP & WATER. REMOVE
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RESUSCITATION IF NOT BREATHING. GET MEDICAL ATTN. INGESTION: DO NOT INDUCE
VOMITING. IF VOMITING OCCURS, LOWER HEAD BELOW KNEES. SEEK IMMEDIATE
MEDICAL ATTENTION.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: PENNZOIL CO., GUMOUT DIVISION
Label Street: 710 GATEWAY CENTER #4
Label P.O. Box:

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Label City: PITTSBURGH
Label State: PA
Label Zip Code: 15222-1469
Label Country: US
Label Emergency Number: 713-236-6070
Year Procured: N/K