

## Welcome ridge auto parts

Current Order: New Order

Current Store: NAPA AUTO PARTS-MAIN STORE Store Address: 2020 W. COLISEUM BLVD

## **Part Searches**

Job Type

Category

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Subcategory

NAPA Part Number

MATERIAL SAFETY DATA SHEET

Interchange Keyword

Date Prepared: 10/14/03 Date Printed: 12/01/04

Exhaust

Vehicle Selection

Last Search Result

Orders

Current Order

New Order

Saved Orders

New Stock Order Stock Orders

Submitted Orders

<u>Help</u> Welcome

Vehicle

Information

Log Out

The Valvoline Company

MSDS No: 503.0244693-002.001

FUEL STABILIZER

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Material Identity

Product Name: FUEL STABILIZER

SAP Material No: NM5800

General or Generic ID: AUTOMOTIVE CHEMICAL

Company The Valvoline Company

P.O. Box 14000

Lexington, KY 40512

Telephone Numbers

Emergency: 1-800-274-5263

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Information:

1-859-357-7206

CAS Number

COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)

KEROSENE BUTYLATED HYDROXYTOLUENE

% (by weight) 8008-20-6 91.0-100.0

128-37-0 0.0- 8.0

HAZARDS IDENTIFICATION Potential Health Effects

Eye

Can cause eye irritation.

Skin

May cause mild skin irritation. Prolonged or repeated contact may dry and crack the skin.

Swallowing

Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

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Inhalation

Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms of Exposure

stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness), and death.

Target Organ Effects

No data

Developmental Information

No data

Cancer Information

No data Other Health Effects No data Primary Route(s) of Entry Inhalation, Skin contact.

FIRST AID MEASURES

Eves

If symptoms develop, immediately move individual away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek immediate medical attention.

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Ckin

Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.

Swallowing

Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended. Inhalation

If symptoms develop, immediately move individual away from exposure and into fresh air. Seek immediate medical attention; keep person warm and quiet. If person is not breathing, begin artificial respiration. If breathing is difficult, administer oxygen.

Note to Physicians

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity (See Section 3 - Swallowing) when deciding whether to induce vomiting. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin.

5. FIRE FIGHTING MEASURES
Flash Point
> 120.0 F (48.8 C)
Explosive Limit
(for component) Lower .7

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Autoignition Temperature

No data

Hazardous Products of Combustion

May form: carbon dioxide and carbon monoxide, various

hydrocarbons.

Fire and Explosion Hazards

Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

Extinguishing Media

regular foam, carbon dioxide, dry chemical.

Fire Fighting Instructions

Water or foam may cause frothing which can be violent and possibly endanger the life of the firefighter. Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.

NFPA Rating Health - 1, Flammability - 2, Reactivity - 0

6. ACCIDENTAL RELEASE MEASURES
Small Spill
Absorb liquid on vermiculite, floor absorbent or other absorbent
material.
Large Spill
Eliminate all ignition sources (flares, flames including pilot
lights, electrical sparks). Persons not wearing protective
equipment should be excluded from area of spill until clean-up has
been completed. Stop spill at source. Prevent from entering
drains, sewers, streams or other bodies of water. Prevent from
spreading. If runoff occurs, notify authorities as required.
Pump or vacuum transfer spilled product to clean containers for
recovery. Absorb unrecoverable product. Transfer contaminated
absorbent, soil and other materials to containers for disposal.

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Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required, that a spill has occured.

7. HANDLING AND STORAGE

Handling

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

Storage

Storage Not applicable

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection

Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. Consult your safety representative.

Skin Protection

Wear resistant gloves such as: neoprene, nitrile rubber, To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respiratory Protections

If workplace exposure limit(s) of product or any component is exceeded (See Exposure Guidelines), a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure type) under specified conditions (consult your industrial hygienist). Engineering or administrative controls should be implemented to reduce exposure.

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Engineering Controls
Provide sufficient mechanical (general and/or local exhaust)
ventilation to maintain exposure below TLV(s).
Exposure Guidelines
Component
-----KEROSENE (8008-20-6)
ACGIH TLV 200.000 mg/m3 - TWA ((Skin))
BUTYLATED HYDROXYTOLUENE (128-37-0)
OSHA VPEL 10.000 mg/m3 - TWA

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ACGIH TLV 10.000 mg/m3 - TWA
      PHYSICAL AND CHEMICAL PROPERTIES
 Boiling Point
  (for component) > 300.0 F (148.8 C) @ 760.00 mmHg
  Vapor Pressure
  (for component) 5.000 mmHg @ 77.00 F
 Specific Vapor Density
 > 1.000
                @ AIR=1
 Specific Gravity
 .797 - .820 @ 77.00 F
 Liquid Density
 6.740 lbs/gal @ 77.00 F
 .809 kg/l @ 25.00 C
 Percent Volatiles (Including Water)
 No data
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 FUEL STABILIZER
 Evaporation Rate
 SLOWER THAN ETHYL ETHER
 Appearance
 CLEAR
 State
LIQUID
 Physical Form
No data
 Color
YELLOW
Odor
No data
рн
Not applicable
10. STABILITY AND REACTIVITY
Hazardous Polymerization
Product will not undergo hazardous polymerization.
Hazardous Decomposition
May form: carbon dioxide and carbon monoxide, various
hydrocarbons.
Chemical Stability
Stable.
Incompatibility
Avoid contact with: strong oxidizing agents.
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FUEL STABILIZER
11. TOXICOLOGICAL INFORMATION
No data
12. ECOLOGICAL INFORMATION
No data
13. DISPOSAL CONSIDERATION
Waste Management Information
Destroy by liquid incineration. Dispose of in accordance with all
applicable local, state and federal regulations.
14. TRANSPORT INFORMATION
DOT Information - 49 CFR 172.101
DOT Description:
Not Regulated
Container/Mode:
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CASES/SURFACE - COMBUSTIBLE EXCEPTION
 NOS Component:
 KEROSENE
 RQ (Reportable Quantity) - 49 CFR 172.101
 Product Quantity (lbs) Component
                        -----
          XYLENES (O-, M-, P- ISOMERS)
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 FUEL STABILIZER
 15. REGULATORY INFORMATION
 US Federal Regulations
 CERCLA RQ - 40 CFR 302.4
 None
 SARA 302 Components - 40 CFR 355 Appendix A
 None
 Section 311/312 Hazard Class - 40 CFR 370.2
 Immediate(X) Delayed()
                        Fire() Reactive() Sudden
 Release of Pressure( )
 SARA 313 Components - 40 CFR 372.65
 None
 International Regulations
 Inventory Status
 Not determined
 State and Local Regulations
 California Proposition 65
New Jersey RTK Label Information
KEROSENE
                                       8008-20-6
2,6-DI-TERT-BUTYL-P-CRESOL
                                        128-37-0
Pennsylvania RTK Label Information
KEROSINE (PETROLEUM)
                                       8008-20-6
PHENOL, 2,6-BIS(1,1-DIMETHYLETHYL)-4-MET
                                        128-37-0
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FUEL STABILIZER
16. OTHER INFORMATION
The information accumulated herein is believed to be accurate but
is not warranted to be whether originating with the company or
not. Recipients are advised to confirm in advance of need that the
information is current, applicable, and suitable to their
circumstances.
Mac's Super Fast Flush
MATERIAL SAFETY DATA SHEET
Effective Date: 3-10-05
                                                Revision Date: none
Mac's Super Fast Flush
Code: GEC
                                                            Page: 1
Section 1 - Product and Company Identification
PRODUCT NAME: Mac's Super Fast Flush
MANUFACTURER'S NAME:
                                           EMERGENCY TELEPHONE NUMBER
Gold Eagle Co.
                                               (312)376-4400
4400 S. Kildare
Chicago, IL 60632
                                         MISCELLANEOUS INFORMATION
(312)376-4400
MATERIAL SAFETY DATA SHEET
Effective Date: 3-10-05
                                               Revision Date: none
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Mac's Super Fast Flush
 Code: GEC
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 Section 1 - Product and Company Identification - Continued
 **** MATERIAL SAFETY DATA SHEET ****
 NB1500 - NAPA Super Fast Flush
 **** SECTION 1 - CHEMICAL PRODUCT AND MANUFACTURER IDENTIFICATION ****
 Product Name: NB1500 - NAPA Super Fast Flush Product CAS: (None) Product
 Code: NB1500 Synonyms: NB1500 - NAPA Super Fast Flush MANUFACTURER
 IDENTIFICATION Name: Gold Eagle Company Address: 4400 S. Kildare Blvd. City:
 Chicago State: IL Zip: 60632-4372 For information call: 773-376-4400
 Emergency Number: N/A Emergency Agency: INFOTRAC Agency Number:
 1-800-535-5053 MSDS Effective Date: 3/10/2005 MSDS Supersedes Date:
 Miscellaneous: Product CAS: Mixture Brief Description: Organic rust
 inhibitor for automotive coolant systems. Return to top
 **** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****
 Chemical Name CAS MIN MAX
 Gluconic Acid 526-95-4 0 3 SODIUM HYDROXIDE (SOLUTION) 1310-73-2 0 2 Return
 **** SECTION 3 - HAZARDS IDENTIFICATION ****
 EMERGENCY OVERVIEW: NFPA: Health: 1 Fire: 0 Reactivity: 0 Specific Hazard:
 None HMIS: Health: 1 Flammability: 0 Reactivity: 0 PPE: B Miscellaneous:
 This product does not contain any components above de minimus concentrations
 that nic by OSHA, IARC or NTP. are considered carcinogePOTENTIAL HEALTH
 EFFECTS Target Organs/Primary Route(s) of Entry: Eye: Severe Irritant. Skin:
 Irritant. Ingestion: Treat patient for borate ingestion, pH of product is
 alkaline 9.5 to 11.0 Inhalation: Respiratory irritation and coughing.
 Miscellaneous: Return to top
 **** SECTION 4 - FIRST AID MEASURES ****
 Eye: If the product contacts the eyes, immediately wash the eyes with large
 quantities of room temperature water for at least 15 minutes, occasionally
 lifting the lower and upper lids. Get medical attention immediately. A
 follow up visit to an
 opthalmologist should be made. Contact lenses should not be worn when
 working with this chemical. Skin: If the product contacts the skin, promptly
wash the contaminated skin with soap and water for at least 15 minutes. Get
medical attention as required. Ingestion: If this product is ingested and
the person is conscious, induce vomiting. Do not induce an unconscious
person to vomit. Get medical attention immediately. Inhalation: Move the
exposed person to fresh air at once and call emergency medical care. If
breathing has stopped, give artificial respiration. If breathing is
difficult, give humidified oxygen. Notes to Physician: No data available.
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**** SECTION 5 - FIRE FIGHTING MEASURES ****
Flash Point: N/A AutoIgnition Temperature: N/A Flammable Limits Lower Limit:
Explosive Limit (LEL): N/A Upper Limit: Explosive Limit (UEL): N/A
Extinguishing Media: Carbon dioxide, dry chemical, foam and water fog.
Unusual Fire and Explosion Hazards: Combustion can produce toxic oxide of
nitrogen. Special Fire Fighting Procedures: Use SCBA apparatus operated in
pressure demand or other positive pressure mode. General Information:
Flammable Limits: N/A Return to top
**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****
Small Spill: Remove sources of heat or ignition, provide adequate
ventilation, contain leak using absorbent, inert, non-combustible material.
Large Spill: Contain spill, transfer to secure containers. In the event of
an uncontrolled material release, the user should determine if release is
reportable under applicable laws and regulations. Return to top **** SECTION
7 - HANDLING AND STORAGE ****
Handling: See other sections of MSDS. Storage: See other sections of MSDS.
MATERIAL SAFETY DATA SHEET
Effective Date: 3-10-05
                                                    Revision Date: none
Mac's Super Fast Flush
Code: GEC
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**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****
GENERAL HYGIENE CONSIDERATIONS: Use normal hygiene practices. OTHER
PRECAUTIONS: None. ENGINEERING CONTROLS:
Local Exhaust: Provide local ventilation to maintain exposure levels below
recommended exposure limits. Mechanical (General): In confined spaces,
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mechanical ventilation may be required. Special Ventilation: N/A Other Ventilation: N/A PERSONAL PROTECTIVE EQUIPMENT Eyes/face: Use splash proof chemical, safety goggles or appropriate full-face shield. Skin: Use natural rubber or neoprene gloves as required. Respirators: Normally not required. Other Protective Clothing/Equipment: If there is a possibility of exposure of an individual's body to the product, wear body covering clothes to avoid prolonged or repeated exposure. Return to top \*\*\*\* SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES \*\*\*\* Appearance/Odor: Clear, water white liquid pH: 9.5 to 11.0 Vapor Pressure: (MM HG): N/A Vapor Density(Air=1): LT 1.0 Evaporation Rate: N/A Viscosity: N/A Boiling Point: 212 F. (100 C.) Freezing/Melting Point: N/A Decomposition Temperature: N/A Solubility in Water: Soluble Specific Gravity: 1.05 Molecular Formula: N/A Molecular Weight: N/A VOC Coating (minus water): 0 Lbs/Gallon Coating Density: 0 Lbs/Gallon Solvent Density: 0 Lbs/Gallon Percent Solvent (volume): 0 Percent Solids (volume): 0 Percent Water (volume): 0 Percent Volatile by Weight: 0 Miscellaneous: % Volatile/Volume: N/A Percent Solvent (Volume): N/A Percent Solids (Volume): N/A Percent Water (Volume): N/A Miscellaneous Information: None Return to \*\*\*\* SECTION 10 - STABILITY AND REACTIVITY \*\*\*\* Chemical Stability: Stable: Yes Conditions to Avoid: Copper and strongly alkaline materials and products. Incompatibilities with Other Materials: N/A Hazardous Decomposition Products: Oxides of nitrogen. Hazardous Polymerization: Hazardous Polymerization May Occur: No Return to top \*\*\*\* SECTION 11 - TOXICOLOGICAL INFORMATION \*\*\*\* No data available. Return to top \*\*\*\* SECTION 12 - ECOLOGICAL INFORMATION \*\*\*\* No data available. Return to top \*\*\*\* SECTION 13 - DISPOSAL CONSIDERATIONS \*\*\*\* Dispose of product in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of MSDS for hazard warning information. Return to top \*\*\*\* SECTION 14 - TRANSPORT INFORMATION \*\*\*\* Transportation Information: Shipping Information (CFR 49 and IMDG): Proper Shipping Name: Cleaning Compound, N.O.I. DOT Hazard Class: None required. DOT UN Number: None required. IMDG Shipping Name: Non Hazardous Consumer Product Label Information: Caution: Skin & Eye Irritant. Read cautions on back panel. Return to top \*\*\*\* SECTION 15 - REGULATORY INFORMATION \*\*\*\* SARA Title III: Section 302: None Section 304: None Section 311: None Section 313: None CERCLA: Section 311(b)(4): Requires discharges of crude oil and petroleum products in any kind or form to waters must immediately be reported to the National Response Center at (800) 424-8802. Return to top \*\*\*\* SECTION 16 - ADDITIONAL INFORMATION \*\*\*\* Disclaimer: Information presented herein is believed to be factual, as it has been derived from the works and opinions of persons believed to be qualified experts. However, nothing contained in this information is to be taken as warranty or representation for which the Gold Eagle Co. bears legal 

MATERIAL SAFETY DATA SHEET

Effective Date: 3-10-05

Mac's Super Fast Flush

Code: GEC

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Section 1 - Product and Company Identification - Continued

responsibility. The user should review any recommendations in the specific

responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate. Prepared by: Mike Profetto Return to top

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