

**Material Safety Data Sheet****1. MATERIAL AND COMPANY IDENTIFICATION**

**Material Name** : **Gumout Fuel Stabilizer & Cleaner**  
**Uses** : Fuel system cleaner

**Manufacturer/Supplier** : **ITW Global Brands**  
6925 Portwest Dr., Suite 100  
Houston, TX. 77024-8042  
USA

**MSDS Request** : 1-855-888-1988

**Emergency Telephone Number**  
**Spill Information** : (CHEMTREC) 1-800-424-9300, Local: 1-703-527-3887  
**Health Information** : (RMPDC) 1-877-504-9352

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Identity	CAS No.	Concentration
Distillates (petroleum), hydrotreated light	64742-47-8	85.00 - 95.00 %
Distillates (petroleum), sweetened middle	64741-86-2	< 5.00 %
Solvent naphtha (petroleum), heavy aromatic	64742-94-5	< 5.00 %
Naphthalene	91-20-3	< 1.00 %

Blend of petroleum distillates and additives.

**3. HAZARDS IDENTIFICATION**

<b>Emergency Overview</b>	
<b>Appearance and Odour</b>	: Red. Liquid. Hydrocarbon.
<b>Health Hazards</b>	: Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.
<b>Safety Hazards</b>	: Combustible liquid.
<b>Environmental Hazards</b>	: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Health Hazards**

**Inhalation** : Vapours may cause drowsiness and dizziness.  
**Skin Contact** : Repeated exposure may cause skin dryness or cracking.  
**Eye Contact** : No specific hazards under normal use conditions.  
**Ingestion** : May cause drowsiness and dizziness. Harmful: may cause lung damage if swallowed.

**Other Information** : Possibility of organ or organ system damage from prolonged exposure; see Chapter 11 for details. Target organ(s):

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	Central nervous system (CNS). Lungs Limited evidence of carcinogenic effect.
<b>Signs and Symptoms</b>	: Defatting dermatitis signs and symptoms may include a burning sensation and/or a dried/cracked appearance. If material enters lungs, signs and symptoms may include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath, and/or fever. The onset of respiratory symptoms may be delayed for several hours after exposure. Lung damage (scarring, bronchitis, emphysema) may be indicated by shortness of breath, especially on exertion, and may be accompanied by a chronic cough.
<b>Aggravated Medical Condition</b>	: Pre-existing medical conditions of the following organ(s) or organ system(s) may be aggravated by exposure to this material: Skin. Central nervous system (CNS).
<b>Environmental Hazards</b>	: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
<b>Additional Information</b>	: Under normal conditions of use or in a foreseeable emergency, this product meets the definition of a hazardous chemical when evaluated according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**4. FIRST AID MEASURES**

<b>General Information</b>	: Keep victim calm. Obtain medical treatment immediately.
<b>Inhalation</b>	: Remove to fresh air. If rapid recovery does not occur, transport to nearest medical facility for additional treatment. Inhalation of vapours requires immediate medical attention.
<b>Skin Contact</b>	: Wipe off excess material from exposed area. Wash skin with water using soap if available.
<b>Eye Contact</b>	: Flush eye with copious quantities of water.
<b>Ingestion</b>	: If swallowed, do not induce vomiting: transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.
<b>Advice to Physician</b>	: Consult a Poison Control Centre for guidance. Dermatitis may result from prolonged or repeated exposure.

**5. FIRE FIGHTING MEASURES**

Clear fire area of all non-emergency personnel.

<b>Flash point</b>	: 86 °C / 187 °F
<b>Specific Hazards</b>	: Combustible.
<b>Suitable Extinguishing Media</b>	: Foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Protective measures</b>	: Remove all possible sources of ignition in the surrounding area. Prevent from spreading or entering into drains, ditches or rivers by using sand, earth, or other appropriate barriers.
<b>Clean Up Methods</b>	: Soak up residue with an absorbent such as clay, sand or other

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suitable material and dispose of properly.

**Additional Advice** : Observe all relevant local and international regulations.

**7. HANDLING AND STORAGE**

**Handling** : Use only in well-ventilated areas.  
**Storage** : Keep in a cool place.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Occupational Exposure Limits**

Material	Source	Type	ppm	mg/m3	Notation
Distillates (petroleum), hydrotreated light	ACGIH	TWA(Non-aerosol.)		200 mg/m3	as total hydrocarbon vapor
Distillates (petroleum), hydrotreated light	ACGIH	SKIN_DES(Non-aerosol.)			Can be absorbed through the skin.as total hydrocarbon vapor

**Additional Information** : Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.

**Exposure Controls** : Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.

**Personal Protective Equipment** : Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.

**Respiratory Protection** : Check with respiratory protective equipment suppliers.

**Hand Protection** : Not normally required.

**Eye Protection** : Eye protection is not required under normal conditions of use. If material is handled such that it could be splashed into eyes, protective eyewear is recommended.

**Environmental Exposure Controls** : Use only in well-ventilated areas.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : Red. Liquid.  
 Odour : Hydrocarbon.  
 Flash point : 86 °C / 187 °F  
 Specific gravity : 0.80  
 Density : 0.80 g/cm3 (ASTM D-4052)  
 Water solubility : Negligible.

**Material Safety Data Sheet****10. STABILITY AND REACTIVITY**

<b>Stability</b>	: Stable under normal conditions of use.
<b>Conditions to Avoid</b>	: Open flame.
<b>Materials to Avoid</b>	: Not applicable.
<b>Hazardous Decomposition Products</b>	: None expected under normal use conditions.
<b>Hazardous Polymerisation</b>	: No
<b>Sensitivity to Mechanical Impact</b>	: No

**11. TOXICOLOGICAL INFORMATION**

<b>Basis for Assessment</b>	: Information given is based on data from similar products.
<b>Acute Oral Toxicity</b>	: Expected to be of low toxicity: LD50 >2000 mg/kg , Rat Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal. Ingestion may cause drowsiness and dizziness.
<b>Acute Dermal Toxicity</b>	: Expected to be of low toxicity: LD50 >2000 mg/kg , Rabbit
<b>Acute Inhalation Toxicity</b>	: Expected to be of low toxicity: LC50 >5 mg/l Rat High concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea; continued inhalation may result in unconsciousness and/or death.
<b>Skin Irritation</b>	: Prolonged/repeated contact may cause defatting of the skin which can lead to dermatitis.
<b>Eye Irritation</b>	: Expected to be slightly irritating.
<b>Respiratory Irritation</b>	: Expected to be slightly irritating.
<b>Sensitisation</b>	: Not a skin sensitiser.
<b>Repeated Dose Toxicity</b>	: High exposures can cause drowsiness and dizziness. Central nervous system: repeated exposure affects the nervous system. Effects were seen at high doses only.
<b>Mutagenicity</b>	: Not considered a mutagenic hazard.
<b>Carcinogenicity</b>	: Repeated skin contact has resulted in irritation and skin cancer in animals. Limited evidence of carcinogenic effect.

Material	Carcinogenicity Classification
Naphthalene	: ACGIH Group A4: Not classifiable as a human carcinogen.
Naphthalene	: NTP: Anticipated carcinogen.
Naphthalene	: IARC 2B: Possible carcinogen.

<b>Reproductive and Developmental Toxicity</b>	: Not expected to be a developmental toxicant.
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**12. ECOLOGICAL INFORMATION**

Ecotoxicological data have not been determined specifically for this product.

<b>Acute Toxicity</b>	: Expected to be toxic:
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**Mobility** : Disperses in water.  
**Persistence/degradability** : Data not available  
**Bioaccumulation** : Data not available  
**Other Adverse Effects** : Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

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### 13. DISPOSAL CONSIDERATIONS

**Material Disposal** : Recover or recycle if possible. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste classification and disposal methods in compliance with applicable regulations.  
**Local Legislation** : Disposal should be in accordance with applicable regional, national, and local laws and regulations.

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### 14. TRANSPORT INFORMATION

Emergency Response Guide No . 128  
Additional Information US Department of Transportation Classification (49CFR):  
Proper Shipping Name - Consumer Commodity, Class/Division - ORM-D.

#### IMDG

Identification number UN 1268  
Proper shipping name PETROLEUM PRODUCTS, N.O.S.  
Class / Division 3  
Packing group III  
Marine pollutant: No

#### IATA (Country variations may apply)

Identification number ID 8000  
Proper shipping name Consumer Commodity  
Class / Division 9

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### 15. REGULATORY INFORMATION

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

#### Federal Regulatory Status

##### Notification Status

DSL All components listed.  
TSCA All components listed.  
EINECS All components listed.

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### Comprehensive Environmental Release, Compensation & Liability Act (CERCLA)

Gumout Fuel Stabilizer & Cleaner ( ) Reportable quantity: 97466 lbs

Naphthalene (91-20-3) Reportable quantity: 100 lbs

### Clean Water Act (CWA) Section 311

Naphthalene (91-20-3) Reportable quantity: 100 lbs

### SARA Hazard Categories (311/312)

Immediate (Acute) Health Hazard. Delayed (Chronic) Health Hazard. Fire Hazard.

### SARA Toxic Release Inventory (TRI) (313)

Naphthalene (91-20-3) 0.1026%

### State Regulatory Status

#### California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

This product contains a chemical known to the State of California to cause cancer.

#### New Jersey Right-To-Know Chemical List

Distillates (petroleum), hydrotreated light (64742-47-8) Listed.  
Naphthalene (91-20-3) Listed.

#### Pennsylvania Right-To-Know Chemical List

Distillates (petroleum), hydrotreated light (64742-47-8) Listed.  
Naphthalene (91-20-3) Environmental hazard.  
Listed.

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## 16. OTHER INFORMATION

**NFPA Rating (Health, Fire, Reactivity)** : 2, 2, 0

**MSDS Version Number** : 1.0

**MSDS Effective Date** : 09/03/2008

**MSDS Revisions** : A vertical bar (|) in the left margin indicates an amendment from the previous version.

**Material Safety Data Sheet**

- MSDS Regulation** : The content and format of this MSDS is in accordance with the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
- MSDS Distribution** : The information in this document should be made available to all who may handle the product.
- Disclaimer** : The information contained herein is based on our current knowledge of the underlying data and is intended to describe the product for the purpose of health, safety and environmental requirements only. No warranty or guarantee is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the product.