



**Safety Data Sheet**

**Section 1: Identification**

**Product identifier**

- Product Name** • **NAPA Engine Fast Flush**
- Synonyms** • 590419
- Product Code** • 5830

**Relevant identified uses of the substance or mixture and uses advised against**

- Recommended use** • Read product label for use directions

**Details of the supplier of the safety data sheet**

- Manufacturer** • Gold Eagle Co.  
 4400 S. Kildare Avenue  
 Chicago, IL 60632-4372  
 United States  
<http://www.goldeagle.com/>  
**Telephone (General)** • 773-376-4400

**Emergency telephone number**

- Manufacturer** • 1-800-535-5053 - (INFOTRAC #22283)

**Section 2: Hazard Identification**

**United States (US)**

According to: OSHA 29 CFR 1910.1200 HCS

**Classification of the substance or mixture**

- OSHA HCS 2012** • Skin Irritation 2  
 Acute Toxicity Dermal 4  
 Eye Irritation 2A

**Label elements**

OSHA HCS 2012



- Hazard statements** • Combustible liquid  
 Causes skin and eye irritation

**Precautionary statements**

- Prevention** • Keep out of reach of children.  
 Do not get in eyes, on skin, or on clothing.  
 Do not eat, drink or smoke when using this product.  
 Use personal protective equipment as required.
- Response** • IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 IF ON SKIN: Wash with plenty of soap and water.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.  
 If skin irritation or rash occurs: Get medical advice/attention.  
 If eye irritation persists: Get medical advice/attention.

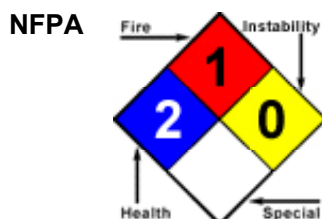
- Storage/Disposal** • Store in accordance with local, regional, national, and/or international regulations. Store in a well-ventilated place. Keep container tightly closed. Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## Other hazards

### OSHA HCS 2012

- This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

## Other information



## Section 3 - Composition/Information on Ingredients

### Substances

- Material does not meet the criteria of a substance.

### Mixtures

Composition				
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive
Mineral oil, petroleum distillates, solvent-dewaxed heavy paraffinic (mild or nosolvent-refining or hydrotreatment)	CAS:64742-65-0	0% TO 90%	NDA	OSHA HCS 2012: Not Classified
Ethylene glycol monobutyl ether	CAS:111-76-2	0% TO 10%	NDA	OSHA HCS 2012:

## Section 4: First-Aid Measures

### Description of first aid measures

#### Inhalation

- Get medical attention immediately if symptoms occur. Not a likely source for inhalation. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Product is not a likely source to be inhaled, oil based product.

#### Skin

- IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

#### Eye

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

#### Ingestion

- If swallowed, do not induce vomiting: seek medical advice immediately and show this

container or label.

### Most important symptoms and effects, both acute and delayed

- No data available

### Indication of any immediate medical attention and special treatment needed

## Section 5: Fire-Fighting Measures

### Extinguishing media

- Suitable Extinguishing Media**
- LARGE FIRE: Water spray, fog or regular foam.
  - SMALL FIRES: Dry chemical, CO<sub>2</sub>, sand, earth, water spray or regular foam.

- Unsuitable Extinguishing Media**
- No data available.

### Special hazards arising from the substance or mixture

- Unusual Fire and Explosion Hazards**
- Combustible material: may burn but does not ignite readily.

- Hazardous Combustion Products**
- No data available

### Advice for firefighters

- Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

## Section 6 - Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

- Personal Precautions**
- Avoid contact with skin, eyes, and clothing. Stay upwind. Use appropriate Personal Protective Equipment (PPE) Wear a self-contained breathing apparatus and appropriate Personal Protective Equipment (PPE) Do not walk through spilled material.

- Emergency Procedures**
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Ventilate closed spaces before entering.

### Environmental precautions

- No data available

### Methods and material for containment and cleaning up

- Containment/Clean-up Measures**
- No data available

## Section 7 - Handling and Storage

### Precautions for safe handling

- Handling**
- Use good safety and industrial hygiene practices.

### Conditions for safe storage, including any incompatibilities

- Storage**
- Keep only in the original container/package in a cool well-ventilated place.

- Incompatible Materials or Ignition Sources**
- Store below 150 F. Keep separate from strong oxidizing agents.

## Section 8 - Exposure Controls/Personal Protection

## Control parameters

### Exposure controls

#### Engineering Measures/Controls

- Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values.

#### Personal Protective Equipment

##### Pictograms



##### Respiratory

- In case of insufficient ventilation, wear suitable respiratory equipment.

##### Eye/Face

- Wear safety glasses.

##### Skin/Body

- Wear appropriate gloves.

#### Environmental Exposure Controls

- Follow best practice for site management and disposal of waste.

## Section 9 - Physical and Chemical Properties

### Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Amber oily liquid with an additive odor.
Color	Amber	Odor	Additive
Odor Threshold	No data available		
General Properties			
Boiling Point	665 F(351.6667 C)	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	pH	No data available
Specific Gravity/Relative Density	= 0.875 Water=1	Water Solubility	Negligible < 0.1 %
Viscosity	55 Centistoke (cSt, cS) or mm2/sec @ 40 C(104 F)		
Volatility			
Vapor Pressure	No data available	Vapor Density	> 1 Air=1
Evaporation Rate	No data available		
Flammability			
Flash Point	> 300 F(> 148.8889 C) TCC (Tagliabue Closed Cup)	UEL	No data available
LEL	No data available	Autoignition	No data available
Flammability (solid, gas)	No data available		

## Section 10: Stability and Reactivity

### Reactivity

- No dangerous reaction known under conditions of normal use.

### Chemical stability

- Stable under normal temperatures and pressures.

### Possibility of hazardous reactions

- Hazardous polymerization will not occur.

### Conditions to avoid

- Keep away from heat, sparks, and flame. Incompatible materials.

**Incompatible materials**

- No data available.

**Hazardous decomposition products**

- Carbon dioxide and carbon monoxide under incomplete combustion.

**Section 11 - Toxicological Information**

**Information on toxicological effects**

Components		
Mineral oil, petroleum distillates, solvent-dewaxed heavy paraffinic (mild or nosolvent-refining or hydrotreatment) (0% TO 90%)	64742-65-0	<b>Acute Toxicity:</b> Ingestion/Oral-Rat LD50 • >5000 mg/kg; Skin-Rabbit LD50 • >5000 mg/kg; <b>Tumorigen / Carcinogen:</b> Skin-Mouse • 389 g/kg 78 Week(s)-Intermittent; <i>Tumorigenic: Equivocal tumorigenic agent by RTECS criteria; Skin and Appendages: Other: Tumors; Tumorigenic: Tumors at site of application</i>

GHS Properties	Classification
Respiratory sensitization	OSHA HCS 2012 • Data lacking
Serious eye damage/Irritation	OSHA HCS 2012 • Eye Irritation 2A
Acute toxicity	OSHA HCS 2012 • Acute Toxicity - Dermal 4
Aspiration Hazard	OSHA HCS 2012 • Data lacking
Carcinogenicity	OSHA HCS 2012 • Data lacking
Skin corrosion/Irritation	OSHA HCS 2012 • Skin Irritation 2
Skin sensitization	OSHA HCS 2012 • Data lacking
STOT-RE	OSHA HCS 2012 • Data lacking
STOT-SE	OSHA HCS 2012 • Data lacking
Toxicity for Reproduction	OSHA HCS 2012 • Data lacking
Germ Cell Mutagenicity	OSHA HCS 2012 • Data lacking

**Potential Health Effects**

**Inhalation**

- Acute (Immediate)** • Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

**Skin**

- Acute (Immediate)** • May cause mild irritation. Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

**Eye**

- Acute (Immediate)** • May cause mild irritation. Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)** • No data available

**Ingestion**

- Acute (Immediate)** • May cause mild irritation. Under normal conditions of use, no health effects are expected.

**Chronic (Delayed)**      • No data available

**Section 12 - Ecological Information**

**Toxicity**

- Data lacking.

**Persistence and degradability**

- Non-mandatory section - information about this substance not complied for this reason.

**Bioaccumulative potential**

- Non-mandatory section - information about this substance not complied for this reason.

**Mobility in Soil**

- Non-mandatory section - information about this substance not complied for this reason.

**Other adverse effects**

- Non-mandatory section - information about this substance not complied for this reason.

**Ecological Fate**

- No data available.

**Potential Environmental Effects**

- No data available.

**Section 13 - Disposal Considerations**

**Waste treatment methods**

**Product waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste**

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Section 14 - Transport Information**

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA

**Special precautions for user**      • None specified.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**      • No data available

**Section 15 - Regulatory Information**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

**SARA Hazard Classifications**      • No data available

**Section 16 - Other Information**

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<b>Disclaimer/Statement of Liability</b>	<ul style="list-style-type: none"><li>• No data available</li></ul>

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