

1. Identification

**Product name** FORGE EASE MM GIN

Other means of identification No data available.

Recommended use: Industrial cleaning fluid

Restrictions on use: Industrial use only

Manufacturer/Importer/Supplier/Distributor Information

Manufacturer

Company Name: Fuchs Lubricants Co. Address: 17050 Lathrop Avenue

Harvey, Illinois 60426

Telephone: 708-333-8900 Fax: 708-333-9180

Contact Person: **EHS** Department E-mail: sds@fuchsus.com

Emergency telephone number: 708-333-8900 (Bus. hrs) 800-255-3924 (24 hrs)

2. Hazard(s) identification

**Hazard Classification** 

Not classified

**Label Elements** 

**Hazard Symbol:** No symbol

Signal Word: No signal word.

**Hazard Statement:** not applicable

**Precautionary** 

**Statements** 

not applicable

Other hazards which do not result in GHS classification: None.

3. Composition/information on ingredients

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**General information:** The components are not hazardous or are below required disclosure limits.

Specific chemical identities and/or exact percentages have been withheld as trade secrets.

4. First-aid measures

Ingestion: Rinse mouth thoroughly. Call a POISON CENTER/doctor/.../if you feel

unwell. Do NOT induce vomiting.

Inhalation: Move to fresh air. Call a POISON CENTER/doctor/.../if you feel unwell.

**Skin Contact:** Remove contaminated clothing and shoes. Wash contact areas with soap

and water. If skin irritation occurs: Get medical advice/attention.

**Eye contact:** Flush thoroughly with water. If irritation occurs, get medical assistance.

Continue to rinse for at least 15 minutes.

Most important symptoms/effects, acute and delayed

**Symptoms:** No data available.

Indication of immediate medical attention and special treatment needed

**Treatment:** Get medical attention if symptoms occur.

5. Fire-fighting measures

**General Fire Hazards:** No unusual fire or explosion hazards noted.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

Water spray, fog, CO2, dry chemical, or regular foam. Use fire-

extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media:

Do not use water as an extinguisher.

Specific hazards arising from

the chemical:

Heat may cause the containers to explode. During fire, gases hazardous to

health may be formed.

Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

**Special protective equipment** 

for fire-fighters:

Firefighters must use standard protective equipment including flame

retardant coat, helmet with face shield, gloves, rubber boots, and in

enclosed spaces, SCBA.

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## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: See Section 8 of the SDS for Personal Protective Equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep unauthorized personnel away. Ensure adequate

ventilation.

Methods and material for containment and cleaning up:

Absorb with sand or other inert absorbent. Stop the flow of material, if this is without risk.

**Environmental Precautions:** Avoid release to the environment. Do not contaminate water sources or

sewer. Prevent further leakage or spillage if safe to do so.

7. Handling and storage

Precautions for safe handling: Observe good industrial hygiene practices. Wear appropriate personal

protective equipment. Do not expose to intense heat as product may

expand and pressurize container.

Conditions for safe storage,

including any incompatibilities:

Store in original tightly closed container. Avoid contact with oxidizing

agents. Store away from incompatible materials.

#### 8. Exposure controls/personal protection

**Exposure Limits** 

None of the components have assigned exposure limits.

**Protective Measures:** Use personal protective equipment as required.

**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from

supervisor on the company's respiratory protection standards.

**Eye Protection:** Wear safety glasses with side shields (or goggles).

**Skin and Body Protection:** Wear chemical-resistant gloves, footwear, and protective clothing appropriate

for the risk of exposure. Contact health and safety professional or manufacturer

for specific information.

**Hygiene measures:** Always observe good personal hygiene measures, such as washing after

handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear

that cannot be cleaned.

#### 9. Physical and chemical properties

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**Appearance** 

Physical state: liquid

Form: No data available.

Color: Black
Odor: Mild

Odor threshold:

pH:

No data available.

Melting point/freezing point:

Initial boiling point and boiling range:

Flash Point:

Evaporation rate:

No data available.

Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%):

Flammability limit - lower (%):

Explosive limit - upper (%):

Explosive limit - lower (%):

Vapor pressure:

Vapor density:

No data available.

Solubility(ies)

Solubility in water:
Solubility (other):
No data available.
Partition coefficient (n-octanol/water):
No data available.
No data available.
No data available.
No data available.
Viscosity:
No data available.
No data available.

#### 10. Stability and reactivity

**Reactivity:** Not reactive during normal use.

**Chemical Stability:** Material is stable under normal conditions.

Possibility of hazardous

reactions:

None under normal conditions.

**Conditions to avoid:** Avoid heat or contamination.

**Incompatible Materials:** No data available.

**Hazardous Decomposition** 

**Products:** other toxic gases or vapors.

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Thermal decomposition or combustion may liberate carbon oxides and



## 11. Toxicological information

Information on likely routes of exposure

**Ingestion:** May be ingested by accident. Ingestion may cause irritation and malaise.

**Inhalation:** Inhalation is the primary route of exposure. In high concentrations, vapors,

fumes or mists may irritate nose, throat and mucus membranes.

**Skin Contact:** Prolonged skin contact may cause redness and irritation.

**Eye contact:** Eye contact is possible and should be avoided.

Symptoms related to the physical, chemical and toxicological characteristics

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

**Product:** Not classified for acute toxicity based on available data.

**Dermal** 

**Product:** 

Not classified for acute toxicity based on available data.

Inhalation

**Product:** Not classified for acute toxicity based on available data.

Repeated dose toxicity

**Product:** No data available.

Skin Corrosion/Irritation

**Product:** No data available.

Serious Eye Damage/Eye Irritation

**Product:** No data available.

Respiratory or Skin Sensitization

**Product:** No data available.

Carcinogenicity

**Product:** No data available.

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### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

## **US. National Toxicology Program (NTP) Report on Carcinogens:**

No carcinogenic components identified

### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

#### **Germ Cell Mutagenicity**

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

**Specific Target Organ Toxicity - Single Exposure** 

**Product:** No data available.

**Specific Target Organ Toxicity - Repeated Exposure** 

**Product:** No data available.

**Aspiration Hazard** 

**Product:** No data available.

Other effects: No data available.

## 12. Ecological information

General information: This product has not been evaluated for ecological toxicity or other

environmental effects.

### 13. Disposal considerations

**Disposal instructions:** Discharge, treatment, or disposal may be subject to national, state, or local

laws. Dispose of waste at an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product

characteristics at time of disposal. It is the responsibility of the product user or owner to determine at the time of disposal, which waste regulations must

be applied.

**Contaminated Packaging:** Empty containers should be taken to an approved waste handling site for

recycling or disposal.

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### 14. Transport information

DOT

Not regulated.

**IMDG** 

Not regulated.

**IATA** 

Not regulated.

## 15. Regulatory information

## **US Federal Regulations**

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None present or none present in regulated quantities.

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** 

None

#### SARA 313 (TRI Reporting)

None present or none present in regulated quantities.

#### **US State Regulations**

### **US. California Proposition 65**

No ingredient regulated by CA Prop 65 present.

## 16.Other information, including date of preparation or last revision

**Issue Date:** 10.02.2017

**Revision Date:** 10.02.2017

Version #: 1.1

Further Information: No data available.

**Disclaimer:** This information is provided without warranty. The information is believed to

be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.

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