

# SAFETY DATA SHEET

## 1. Identification

**Product name** JCB EP ENGINE OIL 15W 40

**Other means of identification** No data available.

**Recommended use:** Not available.

**Restrictions on use:** Not known.

### Manufacturer/Importer/Supplier/Distributor Information

#### Manufacturer

Company Name: JCB Inc.  
Address: 2000 Bamford Blvd.  
Pooler, GA 31322  
Telephone: (912) 447-2000  
Fax: (912) 447-2295  
Contact Person: Customer Service Department

**Emergency telephone number:** (202) 464-2554 24-HR

## 2. Hazard(s) identification

### Hazard Classification

#### Health Hazards

Serious Eye Damage/Eye Irritation Category 2A

### Label Elements

#### Hazard Symbol:



**Signal Word:** Warning

**Hazard Statement:** Causes serious eye irritation.

#### Precautionary Statements

**Prevention:** Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** 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.

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

**Unknown toxicity - Health**

Acute toxicity, oral	6.13 %
Acute toxicity, dermal	6.14 %
Acute toxicity, inhalation, vapor	7.3 %
Acute toxicity, inhalation, dust or mist	7.2 %
Acute toxicity, oral	90 %
Acute toxicity, dermal	90 %
Acute toxicity, inhalation, vapor	100 %
Acute toxicity, inhalation, dust or mist	100 %

### 3. Composition/information on ingredients

**Hazardous Component(s):**

Chemical name	CAS-No.	Concentration
Mineral oil	Confidential	50 - <100%
Zinc compound	Confidential	1 - <3%
Phenol, dodecyl-, branched	Confidential	0 - <0.1%

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

### 4. First-aid measures

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Most important symptoms/effects, acute and delayed**

**Symptoms:** No data available.

## Indication of immediate medical attention and special treatment needed

**Treatment:** No data available.

### 5. Fire-fighting measures

**General Fire Hazards:** No data available.

#### Suitable (and unsuitable) extinguishing media

**Suitable extinguishing media:** No data available.

**Unsuitable extinguishing media:** No data available.

**Specific hazards arising from the chemical:** No data available.

#### Special protective equipment and precautions for firefighters

**Special fire fighting procedures:** No data available.

**Special protective equipment for fire-fighters:** No data available.

### 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** No data available.

**Methods and material for containment and cleaning up:** No data available.

### 7. Handling and storage

**Precautions for safe handling:** No data available.

**Conditions for safe storage, including any incompatibilities:** No data available.

## 8. Exposure controls/personal protection

### Exposure Limits

Chemical name	Type	Exposure Limit Values	Source
Mineral oil - Mist.	PEL	5 mg/m <sup>3</sup>	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (01 2017)
Mineral oil - Mist.	TWA	5 mg/m <sup>3</sup>	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)

## 9. Physical and chemical properties

### Appearance

**Physical state:**

Liquid

**Form:**

No data available.

**Color:**

No data available.

**Odor:**

No data available.

**Odor threshold:**

No data available.

**pH:**

No data available.

**Melting point/freezing point:**

No data available.

**Initial boiling point and boiling range:**

No data available.

**Flash Point:**

400 °C (752 °F)

**Evaporation rate:**

No data available.

**Flammability (solid, gas):**

No data available.

**Upper/lower limit on flammability or explosive limits**

**Flammability limit - upper (%):**

No data available.

**Flammability limit - lower (%):**

No data available.

**Explosive limit - upper (%):**

No data available.

**Explosive limit - lower (%):**

No data available.

**Vapor pressure:**

No data available.

**Vapor density:**

No data available.

**Relative density:**

1

**Solubility(ies)**

**Solubility in water:**

No data available.

**Solubility (other):**

No data available.

**Partition coefficient (n-octanol/water):**

No data available.

**Auto-ignition temperature:**

No data available.

**Decomposition temperature:**

No data available.

**Viscosity:**

No data available.

## 10. Stability and reactivity

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	No data available.
<b>Possibility of hazardous reactions:</b>	No data available.
<b>Conditions to avoid:</b>	No data available.
<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	No data available.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Ingestion:</b>	No data available.
<b>Inhalation:</b>	No data available.
<b>Skin Contact:</b>	No data available.
<b>Eye contact:</b>	No data available.

### Symptoms related to the physical, chemical and toxicological characteristics

<b>Ingestion:</b>	No data available.
<b>Inhalation:</b>	No data available.
<b>Skin Contact:</b>	No data available.
<b>Eye contact:</b>	No data available.

### Information on toxicological effects

#### Acute toxicity (list all possible routes of exposure)

<b>Oral Product:</b>	Not classified for acute toxicity based on available data.
<b>Dermal Product:</b>	Not classified for acute toxicity based on available data.
<b>Inhalation Product:</b>	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.

**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:**

Components may cause a risk to the following :  
Leukemia

## 12. Ecological information

**General information:** This product has not been evaluated for ecological toxicity or other environmental effects.

## 13. Disposal considerations

**Disposal instructions:** No data available.

**Contaminated Packaging:** No data available.

## 14. Transport information

## 15. Regulatory information

### US Federal Regulations

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

Benzene	Blood
	respiratory tract irritation
	Central Nervous System
	Flammability
	Cancer
	Skin
	Aspiration
	Eye

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

##### Hazard categories

Immediate (Acute) Health Hazards  
Serious eye damage or eye irritation

##### SARA 313 (TRI Reporting)

None present or none present in regulated quantities.

### US State Regulations

#### US. California Proposition 65



WARNING: This product can expose you to chemicals including Benzene, which is [are] known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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<b>16. Other information, including date of preparation or last revision</b>
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**Issue Date:** 13.08.2018

**Revision Date:** 05.08.2018

**Version #:** 1.2

**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.