

## GulfSea SuperBear 3008

Page: 1

Revision nr: 1

13/03/09

Supersedes: 14/08/08

1CS2308

### 1. Identification of the product and the company

**Trade name** : GulfSea SuperBear 3008.  
**Use** : Marine System Oil  
**Company identification** : Gulf Oil Marine Ltd. 25F, 3 Lockhart Road, Wan Chai, Hong Kong  
 Tel : (852) 3693 0568 Fax : (852) 3748 9960 www.gulf-marine.com  
**Emergency phone nr** : Tel : (852) 3693 0568  
**Company** : As above

### 2. Information on ingredients

**Composition (preparation)** : Mixture of mineral base oils (PCA content < 3% - IP 346) and additives This product is considered to be hazardous and contains hazardous components.

Substance name	Value(s)	CAS nr	EINECS nr	EC index	CERTIFICATE
Calcium Longchain Alkylbenzene Sulfonate	1 - 5	-----	-----	-----	R43

### 3. Hazards identification

**Main hazards** : Not a dangerous preparation according to 1999/45/EC.  
**Adverse human health effects** : None under normal conditions.  
**Environmental hazards** : No specific risk for the environment.

### 4. First aid measures

**First aid**  
**Inhalation** : Assure fresh air breathing. If you feel unwell, seek medical advice.  
**Skin contact** : Never use kerosine or gasoline for cleaning the skin. Wash skin thoroughly with mild soap and water.  
 Remove contaminated clothing and shoes.  
**Eye contact** : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
**Ingestion** : Do not induce vomiting. Seek medical attention immediately.  
**General information** : If there is any suspicion of aspiration into the lungs either directly or as a result of vomiting, obtain medical advice.

## GulfSea SuperBear 3008

Page: 2

Revision nr: 1

13/03/09

Supersedes: 14/08/08

1CS2308

### 5. Fire - fighting measures

#### Extinguishing media

#### Suitable extinguishers

: Water fog. Dry chemical. Carbon dioxide. Alcohol foam.

#### Extinguishers not to be used

: Do not use a heavy water stream.

#### Surrounding fires

: Use water spray or fog for cooling exposed containers.

#### Special exposure hazards

: Under fire conditions, hazardous fumes will be present.

#### Protection against fire

: Do not enter fire area without proper protective equipment, including respiratory protection.

### 6. Accidental release measures

#### Personal precautions

: Remove ignition sources.  
Avoid all unnecessary exposure. Equip cleanup crew with proper protection.

#### Environmental precautions

: Notify authorities if liquid enters sewers or public waters.  
Prevent entry to sewers and public waters.

#### After spillage and/or leakage

: Spill area may be slippery. Use suitable disposal containers.  
Clean up any spills as soon as possible, using an absorbent material to collect it.

### 7. Handling and storage

#### General

: No naked lights. No smoking. Keep away from sources of ignition.

#### Storage

: Keep only in the original container in a cool, well ventilated place. Keep at temperature not exceeding

#### Handling

: Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

### 8. Exposure controls / personal protection

#### Personal protection

#### Respiratory protection

: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.

#### Hand protection

: Use neoprene or rubber gloves.

#### Skin protection

: No special clothing/skin protection equipment is recommended under normal conditions of use.

#### Eye protection

: Safety glasses.

#### Industrial hygiene

: When using, do not eat, drink or smoke.  
Provide adequate ventilation to minimize dust and/or vapour concentrations.

#### Occupational Exposure Limits

: ACGIH 8 hour TLV-TWA : 5 mg/m<sup>3</sup> for oil mists.

## GulfSea SuperBear 3008

Page: 3

Revision nr: 1

13/03/09

Supersedes: 14/08/08

1CS2308

### 9. Physical and chemical properties

Physical state	: Viscous liquid.
Colour	: Dark.
Odour	: Mild.
Pour point [°C]	: < -15
Viscosity at 100°C [mm²/s]	: 11.45
Flash point [°C]	: > 220°C

### 10. Stability and reactivity

Physico-chemical stability	: Stable. Avoid extreme heat and high energy sources of ignition
Conditions to avoid	: Extremely high or low temperatures.
Materials to avoid	: Oxidizing agents.
Hazardous decomposition products	: None under normal conditions.
Hazardous reactions	: None under normal conditions.

### 11. Toxicological information

Acute toxicity	: Not expected to be toxic. Studies available indicate oral and dermal LD50s of > 5 gm/kg which is considered as low acute toxicity
Inhalation	: Harmful by inhalation.
Other toxicological information	: No appropriate human or animal health effects data are known to exist.

### 12. Ecological information

Ecological effects information	: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Persistence and degradability	: Minimally biodegradable.
Bioaccumulative potential	: Not determined.
Mobility soil	: Spillages may penetrate the soil causing ground water contamination.

### 13. Disposal considerations

Disposal	: Dispose in a safe manner in accordance with local/national regulations.
Waste-disposal procedures	: See Directive 2001/118/EC
Industrial waste number	: 13 02 08 - other engine, gear and lubricating oils.

### 14. Transport information

General information	: Not regulated.
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# MATERIAL SAFETY DATA



## GulfSea SuperBear 3008

Page: 4

Revision nr: 1

13/03/09

Supersedes: 14/08/08

1CS2308

### 15. Regulatory information

<b>Symbol(s)</b>	: Irritant.
<b>R Phrase(s)</b>	: R43 : May cause sensitization by skin contact.
<b>S Phrase(s)</b>	: S23 : Do not breathe spray. S37 : Wear suitable gloves. S51 : Use only in well-ventilated areas.
<b>Additional phrase(s)</b>	: Contains : - Calcium Longchain Alkylbenzene Sulfonate. May produce an allergic reaction.

### 16. Other information

<b>R-phrases listed in chapter 2</b>	: R43 : May cause sensitization by skin contact.
<b>Further information</b>	: None.
<b>Sources of key data used</b>	: CONCAWE

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