



## SAFETY DATA SHEET

### DENİZ DİZEL 1000 SAE 40

According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.  
Commission Regulation (EU) 2020/878 of 18 June 2020.

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name** DENİZ DİZEL 1000 SAE 40  
**Product number** 11412

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Marine Lubricant  
**Uses advised against** Use only for intended applications.

##### 1.3. Details of the supplier of the safety data sheet

**Supplier** PETROL OFİSİ A.Ş.  
Ünalıan Mahallesi, Libadiye Caddesi No: 82F Kat: 2-3-4, 34700 Üsküdar/ İstanbul  
Tel: +90 850 339 1919  
Fax: +90 216 275 3854  
madeniyag@petrolofisi.com.tr

**Contact person** Customer Services: madeniyag@petrolofisi.com.tr

**Manufacturer** PETROL OFİSİ A.Ş.  
Ünalıan Mahallesi, Libadiye Caddesi No: 82F Kat: 2-3-4, 34700 Üsküdar/ İstanbul  
Tel: +90 850 339 1919  
Fax: +90 216 275 3854  
madeniyag@petrolofisi.com.tr

##### 1.4. Emergency telephone number

**Emergency telephone** Madeni Yağ Customer Services: 0850 339 1919 (working hours)  
**National emergency telephone number** National Poison Consultance Center: 114 Emergency Medical Services: 112

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

**Classification (EC 1272/2008)**  
**Physical hazards** Not Classified  
**Health hazards** Not Classified  
**Environmental hazards** Not Classified

##### 2.2. Label elements

**Hazard statements** NC Not Classified  
**Precautionary statements** P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
P264 Wash contaminated skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
P501 Dispose of contents/ container in accordance with national regulations.  
P401 Store in accordance with national regulations.

##### 2.3. Other hazards



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According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.  
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As supplied, the material does not present a health hazard.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>Distillates (petroleum), hydrotreated heavy paraffinic</b>	<b>60-80%</b>
CAS number: 64742-54-7	EC number: 265-157-1
	REACH registration number: 01-2119484627-25-0033
<b>Classification</b>	
Not Classified	
<b>Highly refined mineral oil</b>	<b>20-25%</b>
CAS number: 64742-01-4	EC number: 265-101-6
<b>Classification</b>	
Not Classified	
<b>Yüksek düzeyde rafine edilmiş madeni yağ (C15- C50)</b>	<b>1-5%</b>
CAS number: 125643-61-0	EC number: 406-040-9
<b>Classification</b>	
Not Classified	

The full text for all hazard statements is displayed in Section 16.

**Composition comments** Some substances are not classified by legislation. They are self classified by the manufacturer. The DMSO extract by IP 346 of the oil is less than 3%

**Ingredient notes** See Section 8 for occupational exposure limits.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
<b>Protection of first aiders</b>	First aid personnel should wear appropriate protective equipment during any rescue.

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

**General information** See Section 11 for additional information on health hazards.

**Inhalation** No specific symptoms known.



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<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	No specific symptoms known.
<b>Eye contact</b>	No specific symptoms known.

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

<b>Notes for the doctor</b>	Treat symptomatically.
<b>Specific treatments</b>	Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Use foam, carbon dioxide or dry powder to extinguish.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	No other information known.
<b>Hazardous combustion products</b>	A complex mixture of airborne solids, liquids and gases can be released. Smoke and irritating vapours as products of incomplete combustion. Unidentified organic or inorganic compounds.

### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapours.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Wear protective clothing as described in Section 8 of this safety data sheet.
<b>For non-emergency personnel</b>	Necessary precautions should be taken to ensure that non-educated personnel do not intervene.
<b>For emergency responders</b>	Notification: In case of spillage, notify the local authorities as appropriate or as necessary. Proper ventilation should be provided. Stop the leakage source if it can be done without risk. Limit spillage to prevent further contamination of soil, surface or ground water. Remove any spilled material as soon as possible by following the precautions in the section Exposure Controls / Personal Protection. Use suitable techniques such as non-flammable absorbent materials or pumping. When possible or appropriate, remove the contaminated soil from the area. Place contaminated products in disposable boxes and dispose of in accordance with regulations. If a heated material is spilled, allow it to cool before handling with disposal methods.

### 6.2. Environmental precautions

<b>Environmental precautions</b>	Do not discharge into drains or watercourses or onto the ground.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.
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### 6.4. Reference to other sections



## DENİZ DİZEL 1000 SAE 40

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Commission Regulation (EU) 2020/878 of 18 June 2020.

**Reference to other sections** See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. See Section 7 for more information on safe handling.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

**Advice on general occupational hygiene** Do not eat, drink or smoke when using this product. Provide eyewash station and safety shower. Good personal hygiene procedures should be implemented.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place.

**Storage class** No other information known.

#### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

**Usage description** The product must be used as specified in the data sheet.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

Mineral Oil- inhalable fraction: TWA : 5 mg/m<sup>3</sup> (Source:US. ACGIH Threshold Limit Values (02 2012))

Distillates (petroleum) hydrotreated heavy paraffinic: EU OEL (Europe) TWA: 5 mg/m<sup>3</sup>, 8 hours.

Distillates (petroleum) solvent-dewaxed heavy paraffinic: EU OEL (Europe) TWA: 5 mg/m<sup>3</sup>, 8 hours/ STEL: 10 mg/m<sup>3</sup>, 15 minutes.

##### Distillates (petroleum), hydrotreated heavy paraffinic

Oil mist: TWA: 5 mg/m<sup>3</sup> (ACGIH).In no case should this limit be exceeded or the local limit, if it is more restrictive.

##### Yüksek düzeyde rafine edilmiş madeni yağ (C15- C50)

Mineral Oil; TWA: 5 mg/m<sup>3</sup> , ACGIH (United States)

Mineral oil: ACGIH, STEL:10 mg/m<sup>3</sup>

**Ingredient comments** No other information known.

**Biological limit values** No other information known.

**DNEL** No other information known.

**DMEL** No other information known.

**PNEC** No other information known.

#### Highly refined mineral oil (CAS: 64742-01-4)

**Ingredient comments** Oil Mist TWA: 5 mg /m<sup>3</sup> (ACGIH).

#### 8.2. Exposure controls

##### Protective equipment





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According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended. Commission Regulation (EU) 2020/878 of 18 June 2020.

<b>Appropriate engineering controls</b>	Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.
<b>Personal protection</b>	The effectiveness of personal protective equipment, together with other elements, depends on the degree of ventilation. Depending on the particular situation in question, Get professional support. Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.
<b>Eye/face protection</b>	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
<b>Hand protection</b>	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
<b>Other skin and body protection</b>	Wear appropriate clothing to prevent any possibility of skin contact.
<b>Hygiene measures</b>	Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.
<b>Respiratory protection</b>	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.
<b>Thermal hazards</b>	If there is a risk of contact with hot product, all protective equipment worn should be suitable for use with high temperatures.
<b>Environmental exposure controls</b>	Store in a demarcated bunded area to prevent release to drains and/or watercourses.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid.
<b>Colour</b>	Yellow.
<b>Odour</b>	Characteristic.
<b>Odour threshold</b>	Data lacking.
<b>pH</b>	Inconclusive data.
<b>Melting point</b>	Data lacking.
<b>Initial boiling point and range</b>	Data lacking.
<b>Flash point</b>	~ 264°C OC (Open cup).
<b>Evaporation rate</b>	Inconclusive data.
<b>Evaporation factor</b>	Data lacking.
<b>Flammability (solid, gas)</b>	Data lacking.
<b>Upper/lower flammability or explosive limits</b>	Data lacking.
<b>Other flammability</b>	Data lacking.
<b>Vapour pressure</b>	Data lacking.
<b>Vapour density</b>	Data lacking.



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<b>Relative density</b>	No specific test data are available.
<b>Bulk density</b>	~ 0,90 g/ml
<b>Solubility(ies)</b>	Insoluble in water.
<b>Partition coefficient</b>	Inconclusive data.
<b>Auto-ignition temperature</b>	Data lacking.
<b>Decomposition Temperature</b>	Data lacking.
<b>Viscosity</b>	typ. 13 cSt @ 100°C
<b>Explosive properties</b>	Data lacking.
<b>Explosive under the influence of a flame</b>	Data lacking.
<b>Oxidising properties</b>	Not known.
<b>Comments</b>	No other information known.
<b>Particle characteristic</b>	Not applicable

### 9.2. Other information

<b>Other information</b>	No information required.
<b>Refractive index</b>	No specific test data are available.
<b>Particle size</b>	No specific test data are available.
<b>Molecular weight</b>	No specific test data are available.
<b>Volatility</b>	No specific test data are available.
<b>Saturation concentration</b>	No specific test data are available.
<b>Critical temperature</b>	No specific test data are available.
<b>Volatile organic compound</b>	No specific test data are available.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures.
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### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, no hazardous reactions will occur.
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### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time. Avoid contact with strong oxidising agents.
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### 10.5. Incompatible materials

<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Bozunma sıcaklığına ısıtıldığında CO<sub>x</sub> duman ve tahriş edici buharlarını salabilir.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Information on hazard classes as defined in Regulation (EC) No 1272/2008

<b>Other health effects</b>	No relevant information available.
<b>Toxicological effects</b>	No information available.
<b>Acute toxicity - oral</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>Notes (oral LD<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b>Acute toxicity - dermal</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>Notes (dermal LD<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b>Acute toxicity - inhalation</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>Notes (inhalation LC<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b>Skin corrosion/irritation</b>	
<b>Summary</b>	In case of frequent and / or often contact with skin, irritation symptoms may occur.
<b>Skin corrosion/irritation</b>	Based on available data the classification criteria are not met.
<b>Animal data</b>	Based on available data the classification criteria are not met.
<b>Human skin model test</b>	Based on available data the classification criteria are not met.
<b>Extreme pH</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation</b>	Based on available data the classification criteria are not met.
<b>Respiratory sensitisation</b>	
<b>Summary</b>	There is no available data.
<b>Respiratory sensitisation</b>	Based on available data the classification criteria are not met.
<b>Skin sensitisation</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>Skin sensitisation</b>	Based on available data the classification criteria are not met.
<b>Germ cell mutagenicity</b>	
<b>Summary</b>	There is no available data.



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<b>Genotoxicity - in vitro</b>	Based on available data the classification criteria are not met.
<b>Genotoxicity - in vivo</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity</b>	
<b>Summary</b>	The base oils in the product content contain less than 3% DMSO according to IP 346.
<b>Carcinogenicity</b>	Based on available data the classification criteria are not met.
<b>Target organ for carcinogenicity</b>	No specific target organs known.
<b>IARC carcinogenicity</b>	Not known.
<b>NTP carcinogenicity</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity</b>	
<b>Summary</b>	There is no test data indicating that this product has a toxic effect on the reproductive system.
<b>Reproductive toxicity - fertility</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity - development</b>	Based on available data the classification criteria are not met.
<b>Specific target organ toxicity - single exposure</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>STOT - single exposure</b>	Based on available data the classification criteria are not met.
<b>Target organs</b>	No specific target organs known.
<b>Specific target organ toxicity - repeated exposure</b>	
<b>Summary</b>	Based on available data the classification criteria are not met.
<b>STOT - repeated exposure</b>	Based on available data the classification criteria are not met.
<b>Target organs</b>	No specific target organs known.
<b>Aspiration hazard</b>	
<b>Summary</b>	There is no available data.
<b>Aspiration hazard</b>	Based on available data the classification criteria are not met.
<b>Toxicokinetics</b>	Based on available data the classification criteria are not met.
<b>General information</b>	Based on available data the classification criteria are not met.
<b>Inhalation</b>	Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Coughing.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	Liquid may irritate skin.
<b>Eye contact</b>	Vapour or spray in the eyes may cause irritation and smarting.
<b>Acute and chronic health hazards</b>	No other information known.
<b>Route of exposure</b>	No other information known.
<b>Target organs</b>	No specific target organs known.





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**Medical symptoms** No other information known.

**Medical considerations** No other information known.

### 11.2 Information on other hazards

**Information on other hazards** No available information.

### Toxicological information on ingredients.

#### Distillates (petroleum), hydrotreated heavy paraffinic

**Acute toxicity - oral**

**Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> >2000 mg/kg, Oral,

**Acute toxicity - dermal**

**Notes (dermal LD<sub>50</sub>)** LD<sub>50</sub> >2000 mg/kg, Dermal,

**Carcinogenicity**

**Summary**

The base oils in the product content contain less than 3% DMSO according to IP 346.

#### Highly refined mineral oil

**Acute toxicity - oral**

**Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> >2000 mg/kg, Oral,

**Acute toxicity - dermal**

**Notes (dermal LD<sub>50</sub>)** LD<sub>50</sub> >2000 mg/kg, Dermal,

### SECTION 12: Ecological information

**Ecotoxicity** Based on available data the classification criteria are not met.

### Ecological information on ingredients.

#### Distillates (petroleum), hydrotreated heavy paraffinic

**Ecotoxicity**

May be harmful to aquatic organisms. Spills form film layer on water surface and prevent oxygen transfer

### 12.1. Toxicity

**Toxicity** Based on available data the classification criteria are not met.

**Acute aquatic toxicity**

**Summary** No other information known.

**Acute toxicity - fish** No other information known.

**Acute toxicity - aquatic invertebrates** No other information known.

**Acute toxicity - aquatic plants** No other information known.

**Acute toxicity - microorganisms** No other information known.

**Acute toxicity - terrestrial** No other information known.

**Chronic aquatic toxicity**



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<b>Summary</b>	No other information known.
<b>Chronic toxicity - fish early life stage</b>	No other information known.
<b>Short term toxicity - embryo and sac fry stages</b>	No other information known.
<b>Chronic toxicity - aquatic invertebrates</b>	No other information known.
<b>Toxicity to soil</b>	No other information known.
<b>Toxicity to terrestrial plants</b>	No other information known.
<b>12.2. Persistence and degradability</b>	
<b>Persistence and degradability</b>	No other information known.
<b>Phototransformation</b>	No other information known.
<b>Stability (hydrolysis)</b>	No other information known.
<b>Biodegradation</b>	No other information known.
<b>Biological oxygen demand</b>	No other information known.
<b>Chemical oxygen demand</b>	No other information known.
<b>Ecological information on ingredients.</b>	

### **Distillates (petroleum), hydrotreated heavy paraffinic**

**Biodegradation** Not expected to be readily biodegradable.

### **12.3. Bioaccumulative potential**

<b>Bioaccumulative potential</b>	No other information known.
<b>Partition coefficient</b>	Inconclusive data.

**Ecological information on ingredients.**

### **Distillates (petroleum), hydrotreated heavy paraffinic**

**Bioaccumulative potential** Potentially bioaccumulating.

### **12.4. Mobility in soil**

<b>Mobility</b>	The product is immiscible with water and will spread on the water surface.
<b>Adsorption/desorption coefficient</b>	No other information known.
<b>Henry's law constant</b>	No other information known.
<b>Surface tension</b>	No other information known.

**Ecological information on ingredients.**

### **Distillates (petroleum), hydrotreated heavy paraffinic**

**Mobility** Liquid under most environmental conditions. Floats on water. If spread into ground the groundwater may be polluted.



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### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** No other information known.

### 12.6 Endocrine disrupting properties

**Endocrine disrupting properties**

### 12.6. Other adverse effects

**Other adverse effects** No other information known.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** The packaging must be empty (drop-free when inverted).

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Environmental Manager must be informed of all major spillages. Avoid the spillage or runoff entering drains, sewers or watercourses.

**Waste class** The waste code classification is to be carried out according to the European Waste Catalogue (EWC).

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**Road transport notes** Avoid releasing into the environment.

**Rail transport notes** Not classified.

**Sea transport notes** Do not release into the environment.

**Air transport notes** Not classified.

### 14.1. UN number

#### UN number or ID number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

#### Transport labels

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

#### Environmentally hazardous substance/marine pollutant

No.



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### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

#### Maritime transport in bulk according to IMO instruments

Transport in bulk according to  
Annex II of MARPOL 73/78 and  
the IBC Code Not applicable.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

<b>National regulations</b>	T. C. Ministry of Environment and Urbanization Regulation on Safety Data Sheets on Hazardous Substances and Mixtures T. C. Regulation on the Classification, Labeling and Packaging of Substances and Mixtures No. 28848, dated 11 December 2013, by the Ministry of Environment and Urbanization.
<b>EU legislation</b>	Commission Regulation (EU) No 453/2010 of 20 May 2010.
<b>Guidance</b>	Safety Data Sheets for Substances and Preparations. Source: European Chemicals Agency, <a href="http://echa.europa.eu/">http://echa.europa.eu/</a>
<b>Health and environmental listings</b>	Hazardous ingredients are listed.
<b>Authorisations (Annex XIV Regulation 1907/2006)</b>	No specific authorisations are known for this product.
<b>Restrictions (Annex XVII Regulation 1907/2006)</b>	No specific restrictions on use are known for this product.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information



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<b>Abbreviations and acronyms used in the safety data sheet</b>	<p>E.U. : European union  DMSO: Dimethyl sulfoxide  KKE: Personal protective equipment  T.C. : Republic of Turkey  TWA: Workplace exposure limits  UZEM: National Poison Information Center  DNEL: Derived No Effect Level.  CAS: Chemical Abstracts Service.  ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.  GHS: Globally Harmonized System.  IATA: International Air Transport Association.  LC<sub>50</sub>: Lethal Concentration to 50 % of a test population.  LD<sub>50</sub>: Lethal Dose to 50% of a test population (Median Lethal Dose).  PBT: Persistent, Bioaccumulative and Toxic substance.  REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.  PNEC: Predicted No Effect Concentration.  vPvB: Very Persistent and Very Bioaccumulative.  MARPOL 73/78: International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978.</p>
<b>Classification abbreviations and acronyms</b>	<p>Asp. Tox. = Aspiration hazard  STOT SE = Specific target organ toxicity-single exposure  STOT RE = Specific target organ toxicity-repeated exposure  Skin Corr. = Skin corrosion  Skin Sens. = Skin sensitisation  Skin Irrit. = Skin irritation  Eye Dam. = Serious eye damage  Eye Irrit. = Eye irritation  Carc. = Carcinogenicity  Aquatic Acute = Hazardous to the aquatic environment (acute)  Aquatic Chronic = Hazardous to the aquatic environment (chronic)</p>
<b>General information</b>	<p>Only trained personnel should use this material. Disclaimer : This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. This document contains important information to ensure the safe storage, handling and use of this product. The information in this document should be brought to the attention of the person in your organisation responsible for advising on safety matters.</p>
<b>Key literature references and sources for data</b>	<p>This SDS is prepared based on the information received from raw material suppliers.</p>
<b>Classification procedures according to Regulation (EC) 1272/2008</b>	<p>Not classified for physical hazards., Not classified for environmental hazards., Not classified for health hazards.: Calculation method., Supplier information</p>
<b>Training advice</b>	<p>Untrained personnel should not use.</p>
<b>Revision comments</b>	<p>Revised classification.</p>
<b>Issued by</b>	<p>Sena Ezgi Selçuk Chemical Assessment Specialist (Certificate No: KDU01.29.06 17.12.2027)</p>
<b>Revision date</b>	<p>17/02/2025</p>
<b>Revision</b>	<p>4</p>
<b>Supersedes date</b>	<p>13/06/2011</p>



## DENIZ DIZEL 1000 SAE 40

According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.  
Commission Regulation (EU) 2020/878 of 18 June 2020.

**SDS number** 10257

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