



## SAFETY DATA SHEET

### CORES 800C

According to Regulation (EU) No. 2015/830

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

##### 1.1. Product identifier

Product name CORES 800C

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

Identified uses WEAPON RUST PREVENTIVE OIL

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

Supplier BELGİN MADENİ YAĞLAR TİC. VE SAN. A.Ş.  
Gebze Organize Sanayi Bölgesi (GOSB), İhsan Dede Cad. No: 125 Gebze 41480 KOCAELİ  
0 262 751 02 92  
0 262 751 01 98  
info@belginoil.com

##### 1.4. Emergency telephone number

Emergency telephone + 9 0 262 751 02 92

#### SECTION 2: Hazards identification

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

##### Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Asp. Tox. 1 - H304

Environmental hazards Aquatic Chronic 3 - H412

##### 2.2. Label elements

##### Hazard pictograms



Signal word Danger

Hazard statements EUH208 Contains Benzenesulfonic acid, mono-C16-24- alkyl derivatives, calcium salts. May produce an allergic reaction.  
H412 Harmful to aquatic life with long lasting effects.  
H304 May be fatal if swallowed and enters airways.

Precautionary statements P273 Avoid release to the environment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P331 Do NOT induce vomiting.

P405 Store locked up.

P501 Dispose of contents/ container in accordance with national regulations.

Labelling notes H 304 Aspiration hazard is defined as the entry of a liquid or solid chemical directly through the oral or nasal cavity. it is not related inhalation of product.

##### 2.3. Other hazards

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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>Distillates (petroleum), hydrotreated light naphthenic</b>	<b>60-80%</b>
CAS number: 64742-53-6	EC number: 265-156-6
Note L: The substance contains less than 3 % DMSO extract as measured by IP 346.	
<b>Classification</b>	
Asp. Tox. 1 - H304	
Aquatic Chronic 3 - H412	
<b>Distillates (petroleum), hydrotreated light naphthenic</b>	<b>5-10%</b>
CAS number: 64742-53-6	EC number: 265-156-6
<b>Classification</b>	
Asp. Tox. 1 - H304	
<b>Benzenesulfonic acid, mono-C16-24- alkyl derivatives, calcium salts</b>	<b>&lt;1%</b>
CAS number: —	EC number: 274-263-7
<b>Classification</b>	
Skin Sens. 1B - H317	
<b>Naphthalenesulfonic acid, dinonyl-, calcium salt</b>	<b>&lt;1%</b>
CAS number: —	EC number: 260-991-2
<b>Classification</b>	
Skin Irrit. 2 - H315	
Eye Irrit. 2 - H319	
Skin Sens. 1 - H317	

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

**Ingredient notes** Note L: The substance contains less than 3 % DMSO extract as measured by IP 346.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	No special treatment required.
<b>Inhalation</b>	Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention if a large quantity has been ingested.
<b>Skin contact</b>	Wash with plenty of water. Remove contaminated clothing and rinse skin thoroughly with water. Wash contaminated clothing before reuse. Get medical attention if irritation persists after washing.

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<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
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### **4.2. Most important symptoms and effects, both acute and delayed**

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	Nausea, vomiting.
<b>Skin contact</b>	Prolonged skin contact may cause redness and irritation.
<b>Eye contact</b>	Prolonged contact may cause redness and/or tearing.

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

<b>Notes for the doctor</b>	Treat symptomatically.
<b>Specific treatments</b>	No specific chemical antidote is known to be required after exposure to this product.

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

<b>Suitable extinguishing media</b>	Extinguish with foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
<b>Unsuitable extinguishing media</b>	Water. 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>Hazardous combustion products</b>	Harmful gases or vapours.
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### **5.3. Advice for firefighters**

<b>Protective actions during firefighting</b>	No specific firefighting precautions known. No action shall be taken without appropriate training or involving any personal risk.
<b>Special protective equipment for firefighters</b>	Fire must be extinguished by trained staffs. Trained staffs have to have protecting clothes and oxygen mask

## **SECTION 6: Accidental release measures**

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

<b>Personal precautions</b>	For personal protection, see Section 8. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Take care as floors and other surfaces may become slippery. Avoid contact with contaminated tools and objects. Keep unnecessary and unprotected personnel away from the spillage. Ensure procedures and training for emergency decontamination and disposal are in place.
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### **6.2. Environmental precautions**

<b>Environmental precautions</b>	Harmful to aquatic life with long lasting effects. Avoid or minimise the creation of any environmental contamination. Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material. Environmental Manager must be informed of all major spillages.
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### **6.3. Methods and material for containment and cleaning up**

<b>Methods for cleaning up</b>	Small Spillages: Absorb spillage with sand or other inert absorbent. Large Spillages: Stop leak if safe to do so. Contain and absorb spillage with sand, earth or other non-combustible material. Dispose of contents/container in accordance with national regulations.
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### **6.4. Reference to other sections**

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**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Container must be kept tightly closed when not in use. Protect from freezing and direct sunlight.

**Advice on general occupational hygiene** Clean equipment and the work area every day. 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 and cool place. Protect from freezing and direct sunlight. Keep away from food, drink and animal feeding stuffs.

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

**Specific end use(s)** The identified uses for the product are in Section 1.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

**Ingredient comments** No exposure limits known for ingredient(s).

#### 8.2. Exposure controls

##### Protective equipment



**Appropriate engineering controls**

Provide adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure.

**Eye/face protection**

Wear chemical splash goggles.

**Hand protection**

Wear protective gloves. It is recommended that chemical-resistant, impervious gloves are worn. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material.

**Other skin and body protection**

Wear apron or protective clothing in case of contact.

**Hygiene measures**

Take off contaminated clothing and wash it before reuse. Wash at the end of each work shift and before eating, smoking and using the toilet.

**Respiratory protection**

No specific requirements are anticipated under normal conditions of use.

**Environmental exposure controls**

Store in a demarcated bunded area to prevent release to drains and/or watercourses. Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

### SECTION 9: Physical and chemical properties

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

**Appearance** Clear liquid.

**Odour** Characteristic.

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<b>Odour threshold</b>	No specific test data are available.
<b>pH</b>	Not applicable.
<b>Flash point</b>	135°C Cleveland open cup.
<b>Evaporation rate</b>	N/D
<b>Vapour pressure</b>	No specific test data are available.
<b>Vapour density</b>	N/D
<b>Solubility(ies)</b>	Insoluble in water.
<b>Explosive properties</b>	Not considered to be explosive.
<b>Oxidising properties</b>	Does not meet the criteria for classification as oxidising.
<b>Kinematics Viscosity (40 °C, cSt)</b>	11,0

### 9.2. Other information

#### **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 and when used as recommended. Stable under the prescribed storage conditions.
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##### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	No potentially hazardous reactions known.
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##### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.
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##### 10.5. Incompatible materials

<b>Materials to avoid</b>	Avoid contact with strong oxidising agents.
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##### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).
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#### **SECTION 11: Toxicological information**

##### 11.1. Information on toxicological effects

###### Skin corrosion/irritation

<b>Human skin model test</b>	Not irritating.
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###### Serious eye damage/irritation

<b>Serious eye damage/irritation</b>	No known significant effects or critical hazards.
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###### Skin sensitisation

<b>Skin sensitisation</b>	No specific test data are available.
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###### Germ cell mutagenicity

<b>Genotoxicity - in vitro</b>	No known significant effects or critical hazards.
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**Genotoxicity - in vivo** No known significant effects or critical hazards.

**Carcinogenicity**

**Carcinogenicity** No known significant effects or critical hazards.

**Reproductive toxicity**

**Reproductive toxicity - fertility** No known significant effects or critical hazards.

**Specific target organ toxicity - single exposure**

**STOT - single exposure** No known significant effects or critical hazards.

**Specific target organ toxicity - repeated exposure**

**STOT - repeated exposure** No known significant effects or critical hazards.

**Aspiration hazard**

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Ingestion** May be fatal if swallowed and enters airways.

**Skin contact** Skin irritation should not occur when used as recommended.

**Eye contact** No specific symptoms known.

**Medical symptoms** No specific symptoms known.

### **SECTION 12: Ecological information**

**Ecotoxicity** There are no data on the ecotoxicity of this product. May cause long lasting harmful effects to aquatic life.

**12.1. Toxicity**

**12.2. Persistence and degradability**

**Persistence and degradability** Not expected to be readily biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential** Accumulates in soil and water systems.

**12.4. Mobility in soil**

**Mobility** The product is immiscible with water and will spread on the water surface.

**12.5. Results of PBT and vPvB assessment**

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

**12.6. Other adverse effects**

**Other adverse effects** No information required.

### **SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

**General information** Waste is classified as hazardous waste. The generation of waste should be minimised or avoided wherever possible. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Dispose of waste product or used containers in accordance with local regulations. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

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<b>Disposal methods</b>	The generation of waste should be minimised or avoided wherever possible. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
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### **SECTION 14: Transport information**

<b>General</b>	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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#### **14.1. UN number**

Not applicable.

#### **14.2. UN proper shipping name**

Not applicable.

#### **14.3. Transport hazard class(es)**

No transport warning sign required.

#### **14.4. Packing group**

Not applicable.

#### **14.5. Environmental hazards**

Environmentally hazardous substance/marine pollutant

No.

#### **14.6. Special precautions for user**

Not applicable.

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

### **SECTION 15: Regulatory information**

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

<b>EU legislation</b>	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of substances and mixtures on classification, labelling and packaging Commission Regulation (EU) No 453/2010 of 20 May 2010.
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<b>Authorisations (Annex XIV Regulation 1907/2006)</b>	No specific authorisations are known for this product.
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<b>Restrictions (Annex XVII Regulation 1907/2006)</b>	No specific restrictions on use are known for this product.
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#### **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>	ADR: European Agreement Concerning the International Carriage of Dangerous Goods by Road RID: Regulation Concerning the International Carriage of Dangerous Goods by Rail IMDG: International Maritime Dangerous Goods Code IATA-DGR: International Air Transport Association ICAO-TI: International Civil Aviation Organization
<b>General information</b>	Only trained personnel should use this material.
<b>Key literature references and sources for data</b>	<a href="http://echa.europa.eu/">http://echa.europa.eu/</a> <a href="http://www.ericards.net">www.ericards.net</a> <a href="http://www.tksd.org">www.tksd.org</a> <a href="http://www.cdc.gov">www.cdc.gov</a> <a href="http://www.echemportal.org">www.echemportal.org</a> <a href="http://www.iarc.fr">www.iarc.fr</a> <a href="http://toxnet.nlm.nih.gov">http://toxnet.nlm.nih.gov</a>
<b>Classification procedures according to Regulation (EC) 1272/2008</b>	:
<b>Revision comments</b>	Revised classification.
<b>Issued by</b>	Certified SDS Preparer: Ebru ERDOĞAN Certificate Number: 01.13.07 Effective Date: 24.03.2021
<b>Revision date</b>	26/02/2019
<b>Revision</b>	0.2
<b>Supersedes date</b>	01/06/2016
<b>SDS number</b>	5776
<b>SDS status</b>	Approved.
<b>Hazard statements in full</b>	H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects. EUH208 Contains Benzenesulfonic acid, mono-C16-24- alkyl derivatives, calcium salts. May produce an allergic reaction.

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