

# SAFETY DATA SHEET MAXITRAK TRANSMISYON 300

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	MAXITRAK TRANSMISYON 300
Product number	12233
1.2. Relevant identified uses of the	ne substance or mixture and uses advised against
Identified uses	Transmission oil.
Uses advised against	Use only for intended applications.
1.3. Details of the supplier of the	safety data sheet
Supplier	PETROL OFİSİ A.Ş. Ünalan Mahallesi, Libadiye Caddesi No: 82F Kat: 2-3-4, 34700 Üsküdar/ Istanbul Tel: +90 850 339 1919 Fax: +90 216 275 3854 madeniyag@petrolofisi.com.tr
Contact person	Customer Services: madeniyag@petrolofisi.com.tr
1.4. Emergency telephone number	er
Emergency telephone	Madeni Yağ Müşteri Hizmetleri: 0850 339 19 19 (mesai saatleri)
National emergency telephone number	Emergency Medical Services: 112 National Poison Consultance Center: 114
SECTION 2: Hazards identification	n
SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008)	ce or mixture
SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008) Physical hazards	ce or mixture Not Classified
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SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008) Physical hazards Health hazards Environmental hazards	ce or mixture Not Classified Eye Irrit. 2 - H319 Not Classified Prolonged skin contact may cause temporary irritation. Splashes in the eyes may cause redness and
SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008) Physical hazards Health hazards Environmental hazards Human health	ce or mixture Not Classified Eye Irrit. 2 - H319 Not Classified Prolonged skin contact may cause temporary irritation. Splashes in the eyes may cause redness and irritation.
SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008) Physical hazards Health hazards Environmental hazards Human health Environmental	ce or mixture Not Classified Eye Irrit. 2 - H319 Not Classified Prolonged skin contact may cause temporary irritation. Splashes in the eyes may cause redness and irritation.
SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008) Physical hazards Health hazards Environmental hazards Human health Environmental 2.2. Label elements	ce or mixture Not Classified Eye Irrit. 2 - H319 Not Classified Prolonged skin contact may cause temporary irritation. Splashes in the eyes may cause redness and irritation.
SECTION 2: Hazards identification 2.1. Classification of the substance Classification (EC 1272/2008) Physical hazards Health hazards Environmental hazards Human health Environmental 2.2. Label elements	ce or mixture Not Classified Eye Irrit. 2 - H319 Not Classified Prolonged skin contact may cause temporary irritation. Splashes in the eyes may cause redness and irritation.

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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.

Precautionary statements	P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/ attention.
2.3. Other hazards	
Not applicable.	
SECTION 3: Composition/infor	mation on ingredients
3.2. Mixtures	
Lubricating Oils, complex con from solvent extraction and de	nbination of hydrocarbons obtained 80-95% ewaxing.(C15-C50)
CAS number: 74869-22-0	EC number: 278-012-2
See Section 8 for occupationa	al exposure limits.
Classification Not Classified	
Zinc alkyldithiophosphate	1-5%
CAS number: 68649-42-3	EC number: 272-028-3
<b>Classification</b> Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 2 - H411	
The full text for all hazard state	ments is displayed in Section 16.
Composition comments	Some substances are not classified by legistlation.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 measure	8
4.1. Description of first aid mea	Isures
General information	Get medical attention if any discomfort continues.
Inhalation	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
Ingestion	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.

 Skin contact
 Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact	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.	

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.



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4.2. Most important symptoms and	d effects, both acute and delayed	
General information	Treat symptomatically.	
Inhalation	No specific symptoms known.	
Ingestion	No specific symptoms known.	
Skin contact	No specific symptoms known.	
Eye contact	No specific symptoms known.	
4.3. Indication of any immediate medical attention and special treatment needed		
Notes for the doctor	Treat symptomatically.	
Specific treatments	Treat symptomatically.	
SECTION 5: Firefighting measure	8	
5.1. Extinguishing media		
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.	
Unsuitable extinguishing media	Do not use the following: Water.	
5.2. Special hazards arising from	the substance or mixture	
Specific hazards	Not known.	
Hazardous combustion products	A complex mixture of airborne solids, liquids and gases can be released. Carbon monoxide (CO). Oxides of sulphur. Unidentified organic or inorganic compounds. Oxides of carbon. Carbon dioxide (CO2).	
5.3. Advice for firefighters		
Protective actions during firefighting	Avoid breathing fire gases or vapours.	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
SECTION 6: Accidental release m	leasures	
6.1. Personal precautions, protect	ive equipment and emergency procedures	
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.	
For non-emergency personnel	Necessary precautions should be taken to ensure that non-educated personnel do not intervene.	
For emergency responders	Notification: In case of spillage, notify the local authorities as appropriate or as necessary. 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		
Environmental precautions	Do not discharge into drains or watercourses or onto the ground.	

6.3. Methods and material for containment and cleaning up



Methods for cleaning up	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.
6.4. Reference to other sections	
Reference to other sections	Not applicable.
SECTION 7: Handling and storag	Θ
7.1. Precautions for safe handling	J
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. Eye wash facilities and emergency shower must be available when handling this product. Good personal hygiene procedures should be implemented.
7.2. Conditions for safe storage, i	ncluding any incompatibilities
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place.
Storage class	Chemical storage.
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/P	ersonal protection
8.1. Control parameters Occupational exposure limits	
There is no available data.	
	ation of hydrocarbons obtained from solvent extraction and dewaxing.(C15-C50)
None of the components has ass	
Ingredient comments	Oil Mist TWA: 5 mg /m3 (ACGIH). Distillates (petroleum) hydrotreated heavy parafinic: EU OEL (Eu.) TWA: 5 mg/m3 (8 h.)
Ingredient comments Biological limit values	Oil Mist TWA: 5 mg /m3 (ACGIH). Distillates (petroleum) hydrotreated heavy parafinic: EU OEL (Eu.)
-	Oil Mist TWA: 5 mg /m3 (ACGIH). Distillates (petroleum) hydrotreated heavy parafinic: EU OEL (Eu.) TWA: 5 mg/m3 (8 h.)
Biological limit values	Oil Mist TWA: 5 mg /m3 (ACGIH). Distillates (petroleum) hydrotreated heavy parafinic: EU OEL (Eu.) TWA: 5 mg/m3 (8 h.) There is no available data.
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Biological limit values DNEL DMEL PNEC	Oil Mist TWA: 5 mg /m3 (ACGIH). Distillates (petroleum) hydrotreated heavy parafinic: EU OEL (Eu.) TWA: 5 mg/m3 (8 h.) There is no available data. There is no available data. There is no available data.

Ingredient comments	There is no approximate limit value for this product. Steam, fog or smoke should be controlled to the lowest possible level.
Biological limit values	No information available.
DNEL	No information available.
DMEL	No information available.



PNEC	No information available.
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.
Personal protection	Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.
Eye/face protection	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.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene measures	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.
Respiratory protection	No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.
Thermal hazards	If there is a risk of contact with hot product, all protective equipment worn should be suitable for use with high temperatures.
Environmental exposure controls	Store in a demarcated bunded area to prevent release to drains and/or watercourses.

9.1. Information on basic physical and chemical properties		
Appearance	Liquid.	
Colour	Yellow.	
Odour	Characteristic.	
Odour threshold	No specific test data are available.	
рН	Scientifically unjustified.	
Melting point	No information available.	
Initial boiling point and range	No information available.	
Flash point	min 220°C OC (Open cup).	
Evaporation rate	No information available.	
Evaporation factor	No information available.	
Flammability (solid, gas)	No information available.	



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Upper/lower flammability or explosive limits	No specific test data are available.
Other flammability	No specific test data are available.
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	0,89 g/ml @ 15°C
Bulk density	No information available.
Solubility(ies)	Insoluble in water.
Partition coefficient	No specific test data are available.
Auto-ignition temperature	No specific test data are available.
Decomposition Temperature	No specific test data are available.
Viscosity	10-11 cSt @ 100°C
Explosive properties	No specific test data are available.
Explosive under the influence of a flame	No suitable data is available.
Oxidising properties	The mixture itself has not been tested but none of the ingredient substances meet the criteria for classification as oxidising.
Comments	Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.
Particle characteristic	Not applicable.
9.2. Other information	
Other information	The information given is for the final product.
Refractive index	No information available.
Particle size	No information available.
Molecular weight	No information available.
Volatility	No information available.
Saturation concentration	No information available.
Critical temperature	No information available.
Volatile organic compound	No information available.
SECTION 10: Stability and reactive	ity
10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions



Possibility of hazardous reactions	Under normal conditions of storage and use, no hazardous reactions will occur.
10.4. Conditions to avoid	
Conditions to avoid	Avoid excessive heat for prolonged periods of time. Avoid contact with strong oxidising agents.
10.5. Incompatible materials	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6. Hazardous decomposition p	roducts
Hazardous decomposition products	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).
SECTION 11: Toxicological inform	nation
11.1. Information on toxicological	effects
Information on hazard classes as defined in Regulation (EC) No 1272/2008	
Other health effects	No relevant information available.
Toxicological effects	Information given is based on product data, a knowledge of the components and the toxicology of similar products.
Acute toxicity - oral	
Summary	Based on available data, the classification criteria are not met.
Notes (oral LD∞)	Based on available data the classification criteria are not met.
Acute toxicity - dermal	
Summary	Based on the available data, the classiication criteria are not met.
Notes (dermal LD <sub>50</sub> )	Based on available data the classification criteria are not met.
Acute toxicity - inhalation	
Summary	Basen on the available data, the classification criteria are not met.
Notes (inhalation LC∞)	Based on available data the classification criteria are not met.
Skin corrosion/irritation	Descen on the sucilable data, the classification criteria are not mat
Summary	Basen on the available data, the classification criteria are not met.
Skin corrosion/irritation	Based on available data the classification criteria are not met.
Animal data	Inconclusive data.
Human skin model test	Inconclusive data.
Extreme pH	Inconclusive data.
Serious eye damage/irritation Summary	Based on available data, the classification criteria are not met.
Serious eye damage/irritation	Based on available data the classification criteria are not met.
Respiratory sensitisation Summary	Based on available data, the classification criteria are not met. Mist may cause slight irritation if inhaled.



Respiratory sensitisation	Inconclusive data.
Skin sensitisation Summary	Does not meet the classification criteria.
Skin sensitisation	Inconclusive data.
Germ cell mutagenicity Summary	It is not expected to cause genetic damage in the light of current data.
Genotoxicity - in vitro	Inconclusive data.
Genotoxicity - in vivo	Inconclusive data.
Carcinogenicity Summary	The base oils in the product content contain less than 3% DMSO according to IP 346.
Carcinogenicity	Based on available data the classification criteria are not met.
Target organ for carcinogenicity	No specific target organs known.
Reproductive toxicity	
Summary	There is no test data indicating that this product has a toxic effect on the reproductive system.
Reproductive toxicity - fertility	Inconclusive data.
Reproductive toxicity - development	No information is required.
Specific target organ toxicity - sing	jle exposure
Summary	There is no available data.
STOT - single exposure	Inconclusive data.
Target organs	No specific target organs known.
Specific target organ toxicity - repo	
Summary	There is no available data.
STOT - repeated exposure	Inconclusive data.
Target organs	No specific target organs known.
Aspiration hazard Summary	Slight irritation of the respiratory tract may occur, if mists are inhaled.
Aspiration hazard	Based on available data, the classification criteria are not met.
Toxicokinetics	No information is required.
General information	Information given is based on data of the components and of similar products.
Inhalation	Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Coughing.
Ingestion	May cause discomfort if swallowed.
Skin contact	Liquid may irritate skin.
Eye contact	Vapour or spray in the eyes may cause irritation and smarting.



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Acute and chronic health hazards	There is not enough data.
Route of exposure	There is no available data.
Target organs	No specific target organs known.
Medical symptoms	No specific tes data are available.
Medical considerations	No specific tes data are available.
11.2 Information on other hazards	
Information on other hazards	This substance does not have endocrine disrupting properties.

#### SECTION 12: Ecological information

Ecotoxicity	Not regarded as dangerous for the environment.	
12.1. Toxicity		
Toxicity	There is not enough data.	
Acute aquatic toxicity		
Summary	Based on available information, the classification criteria are not met.	
Acute toxicity - fish	Based on available data the classification criteria are not met.	
Acute toxicity - aquatic invertebrates	Based on available data the classification criteria are not met.	
Acute toxicity - aquatic plants	Based on available data the classification criteria are not met.	
Acute toxicity - microorganisms	Based on available data the classification criteria are not met.	
Acute toxicity - terrestrial	No information required.	
Chronic aquatic toxicity		
Summary	Based on available information, the classification criteria are not met.	
Chronic toxicity - fish early life stage	No information required.	
Short term toxicity - embryo and sac fry stages	No information required.	
Chronic toxicity - aquatic invertebrates	Based on available data the classification criteria are not met.	
Toxicity to soil	There is not enough data.	
Toxicity to terrestrial plants	There is not enough data.	
12.2. Persistence and degradability		
Persistence and degradability	Based on available information, the classification criteria are not met.	
Phototransformation	No specific test data are available.	
Stability (hydrolysis)	No specific test data are available.	
Biodegradation	No specific test data are available.	
Biological oxygen demand	No specific test data are available.	



Chemical oxygen demand	No specific test data are available.	
12.3. Bioaccumulative potential		
Bioaccumulative potential	Not applicable.	
Partition coefficient	No specific test data are available.	
12.4. Mobility in soil		
Mobility	The product is immiscible with water and will spread on the water surface.	
Adsorption/desorption coefficient	No specific test data are available.	
Henry's law constant	No specific test data are available.	
Surface tension	No specific test data are available.	
12.5. Results of PBT and vPvB assessment		
Results of PBT and vPvB assessment	Not applicable.	
12.6 Endocrine disrupting properties		
Endocrine disrupting properties	This product does not have endocrine disrupting properties.	
12.6. Other adverse effects		
Other adverse effects	Not applicable.	
SECTION 13: Disposal considerat	ions	
13.1. Waste treatment methods		
General information	The generation of waste should be minimised or avoided wherever possible.	
	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.	
General information	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste	
General information Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC).	
General information Disposal methods Waste class	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC).	
General information Disposal methods Waste class SECTION 14: Transport information	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). In The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA,	
General information Disposal methods Waste class SECTION 14: Transport information General	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). on The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC).  n The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified.	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes Rail transport notes	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). <b>DN</b> The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified. Not classified.	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes Rail transport notes Sea transport notes	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). <b>In</b> The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified. Not classified.	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes Rail transport notes Sea transport notes Air transport notes	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). <b>In</b> The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified. Not classified.	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes Rail transport notes Sea transport notes Air transport notes 14.1. UN number	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). <b>In</b> The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified. Not classified.	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes Rail transport notes Sea transport notes Air transport notes 14.1. UN number UN number or ID number	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). <b>In</b> The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified. Not classified.	
General information Disposal methods Waste class SECTION 14: Transport information General Road transport notes Rail transport notes Sea transport notes Air transport notes 14.1. UN number UN number or ID number Not applicable.	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The waste code classification is to be carried out according to the European Waste Catalogue (EWC). <b>In</b> The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). Not classified. Not classified.	



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#### 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.

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	Not applicable.
according to IMO instruments	
Transport in bulk according to	Not applicable

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

National regulations	<ul> <li>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.</li> <li>T. C. Ministry of Environment and Urbanization Regulation on Safety Data Sheets on Hazardous Substances and Mixtures</li> <li>T.C. Çevre ve Şehircilik Bakanlığı, 23 Haziran 2017 tarihli, 30105 sayılı, Kimyasalların Kaydı, Değerlendirilmesi, İzni Ve Kısıtlanması Hakkında Yönetmelik.</li> </ul>
EU legislation	Commission Regulation (EU) No 453/2010 of 20 May 2010. Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC.
Guidance	Safety Data Sheets for Substances and Preparations.
Health and environmental listings	Hazardous ingredients are listed.

#### 15.2. Chemical safety assessment

Not applicable.

#### SECTION 16: Other information



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Abbreviations and acronyms used in the safety data sheet	<ul> <li>DMSO: Dimethyl sulfoxide</li> <li>E.U. : European union</li> <li>KKE: Personal protective aquipment</li> <li>T.C. : Republic of Turkey</li> <li>TWA: Workplace exposure limits</li> <li>UZEM: National Poison Information Center</li> <li>ATE: Acute Toxicity Estimate.</li> <li>ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.</li> <li>CAS: Chemical Abstracts Service.</li> <li>LC<sub>50</sub>: Lethal Concentration to 50 % of a test population.</li> <li>LD<sub>50</sub>: Lethal Dose to 50% of a test population (Median Lethal Dose).</li> <li>PBT: Persistent, Bioaccumulative and Toxic substance.</li> <li>REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.</li> <li>vPvB: Very Persistent and Very Bioaccumulative.</li> <li>NOEC: No Observed Effect Concentration.</li> <li>EC<sub>50</sub>: 50% of maximal Effective Concentration.</li> </ul>
General information	Only trained personnel should use this material. 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. Uses and Restrictions : This product must not be used in applications other than those recommended in Section 1, without first seeking the advice of the supplier. This product is not to be used as a solvent or cleaning agent; for lighting or brightening fires; as a skin cleanser. 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.
Key literature references and sources for data	This SDS is prepared based on the information received from raw material suppliers. Source: European Chemicals Agency, http://echa.europa.eu/
Classification procedures according to Regulation (EC) 1272/2008	Not classified for health hazards.: Calculation method., Supplier information Not classified for environmental hazards.: Calculation method., Supplier information Not classified for physical hazards.: Calculation method., Supplier information
Training advice	Untrained personnel should not use.
Revision comments	Revised classification.
Issued by	Sena Ezgi Selçuk Chemical Assessment Specialist (Certificate No: KDU01.29.06 17.12.2027)
Revision date	29/01/2025
Revision	3
Supersedes date	17/06/2011
SDS number	10079
SDS status	Approved.
Hazard statements in full	H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.