## **SAFETY DATA SHEET**



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

1.1 Product identifier				
Product name	astrol Transmax Offroad 30			
Product code	467214-DE04			
SDS no.	467214			
Product registration number	Not applicable			
Product type	Liquid.			
Use of the substance/ mixture	Automatic transmission fluid For specific application advice see appropriate Technical Data Sheet or consult our company representative.			
1.3 Details of the supplier of the	he safety data sheet			
Supplier	BP Oil Hellenic S.A. 26A Apostolopoulou Str, 152 31 Chalandri, Attiki, Greece			
E-mail address	+30 210 6887 777 MSDSadvice@bp.com			

1.4 Emergency telephone number			
EMERGENCY TELEPHONE NUMBER	Carechem: +44 (0) 1235 239 670 (24/7)		

## **SECTION 2: Hazards identification**

 2.1 Classification of the substance or mixture

 Product definition
 Mixture

 Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

 Not classified.

See sections 11 and 12 for more detailed information on health effects and symptoms and environmental hazards.

#### 2.2 Label elements

2.2 Laber cicilients				
Signal word	No signal word.			
Hazard statements	No known significant effects or critical ha	zards.		
Precautionary statements				
Prevention	Not applicable.			
Response	Not applicable.			
Storage	Not applicable.			
Disposal	Not applicable.			
Supplemental label elements	Safety data sheet available on request.			
EU Regulation (EC) No. 1907/2	2006 (REACH)			
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not applicable.			
Special packaging requirement	<u>its</u>			
Containers to be fitted with child-resistant fastenings	Not applicable.			
Product name Castrol Transmax	Offroad 30	Product code	467214-DE04	Page: 1/10
Version 1.11 Date of issue 28	3 June 2021 For	mat Albania Albania	Language	ENGLISH

## SECTION 2: Hazards identification

Tactile warning of danger	Not applicable.
2.3 Other hazards	
Results of PBT and vPvB assessment	Product does not meet the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII.
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification	Defatting to the skin.
	Experimental data on one or more of the components has been used to determine all or part of the hazard classification of this product.

## **SECTION 3: Composition/information on ingredients**

Mixture

## 3.2 Mixtures

Product definition

Highly refined base oil (IP 346 DMSO extract < 3%). Proprietary performance additives.

Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Туре
Phenol, dodecyl-, sulphurised, carbonates, calcium salts, overbased	REACH #: 01-2119524004-56 EC: 272-234-3 CAS: 68784-26-9	≤3	Aquatic Chronic 4, H413	[1]
Zinc bis[O,O-bis(2-ethylhexyl)] bis (dithiophosphate)	REACH #: 01-2119493635-27 EC: 224-235-5 CAS: 4259-15-8	≤3	Eye Dam. 1, H318 Aquatic Chronic 2, H411	[1]

#### See Section 16 for the full text of the H statements declared above.

<u>Type</u>

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

[6] Additional disclosure due to company policy

Occupational exposure limits, if available, are listed in Section 8.

## **SECTION 4: First aid measures**

4.1 Description of first aid measures				
Eye contact	ye contact In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eyelide should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention.			
Skin contact	Wash skin thoroughly with soap and water or use recognised skin cleanser. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if irritation develops.			
Inhalation	If inhaled, remove to fresh air. Get medical attention if symptoms occur.			
Ingestion Do not induce vomiting unless directed to do so by medical personnel. Get medical attention symptoms occur.				
Protection of first-aiders No action shall be taken involving any personal risk or without suitable training.				

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

See Section 11 for more detailed information on health effects and symptoms.

		ecis and symptoms.			
Potential acute	e health effects				
Inhalation	Vapour inhalation under pressure.	Vapour inhalation under ambient conditions is not normally a problem due to low vapour pressure. No known significant effects or critical hazards. Defatting to the skin. May cause skin dryness and irritation.			
Ingestion	No known significant effe				
Skin contact	Defatting to the skin. Ma				
Eye contact	Not classified as an eye	Not classified as an eye irritant. Based on data available for this or related materials.			
Delayed and im	mediate effects as well as chronic effect	s from short and long-term exp	<u>osure</u>		
Inhalation	Overexposure to the inhal respiratory tract.	ation of airborne droplets or aeros	ols may cause irritatio	n of the	
Ingestion	Ingestion of large quantitie	s may cause nausea and diarrho	ea.		
Product name	Castrol Transmax Offroad 30	Product code	467214-DE04	Page: 2/10	
Version 1.11	Date of issue 28 June 2021	Format Albania	Language	ENGLISH	
		Albania			

Conforms to Regulation (EC) SECTION 4: First aid	No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 measures
Skin contact	Prolonged or repeated contact can defat the skin and lead to irritation and/or dermatitis.
Eye contact	Potential risk of transient stinging or redness if accidental eye contact occurs.
4.3 Indication of any immedia	te medical attention and special treatment needed
Notes to physician	Treatment should in general be symptomatic and directed to relieving any effects.
SECTION 5: Firefight	ting measures
5.1 Extinguishing media	
Suitable extinguishing media	In case of fire, use foam, dry chemical or carbon dioxide extinguisher or spray.
Unsuitable extinguishing media	Do not use water jet. The use of a water jet may cause the fire to spread by splashing the burning product.
5.2 Special hazards arising fi	rom the substance or mixture
Hazards from the substance or mixture	In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous combustion	Combustion products may include the following:
products	carbon oxides (CO, CO <sub>2</sub> ) (carbon monoxide, carbon dioxide) phosphorus oxides
	sulphur oxides (SO, SO <sub>2</sub> , etc.)
5.3 Advice for firefighters	
Special precautions for fire-fighters	No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire.
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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

6.1 Personal precautions, prot	tective equipment and emergency procedures			
For non-emergency personnel	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Floors may be slippery; use care to avoid falling. Put on appropriate personal protective equipment.			
For emergency responders	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".			
6.2 Environmental precautions	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).			
6.3 Methods and material for c	containment and cleaning up			
Small spill	Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.			
Large spill	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor.			
6.4 Reference to other	See Section 1 for emergency contact information.			
sections	See Section 5 for firefighting measures. See Section 8 for information on appropriate personal protective equipment.			
	See Section 12 for environmental precautions.			
	See Section 13 for additional waste treatment information.			

## **SECTION 7: Handling and storage**

7.1 Precautions for safe handl	ing
Protective measures	Put on appropriate personal protective equipment.
Advice on general occupational hygiene	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash thoroughly after handling. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
7.2 Conditions for safe storage, including any incompatibilities	Store in accordance with local regulations. Store in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Keep away from heat and direct sunlight. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Store and use only in equipment/ containers designed for use with this product. Do not store in unlabelled containers.
Not suitable	Prolonged exposure to elevated temperature

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

#### **Occupational exposure limits**

#### No exposure limit value known.

Whilst specific OELs for certain components may be shown in this section, other components may be present in any mist, vapour or dust produced. Therefore, the specific OELs may not be applicable to the product as a whole and are provided for guidance only.

Recommended monitoring procedures

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **Derived No Effect Level**

No DNELs/DMELs available.

#### **Predicted No Effect Concentration**

No PNECs available

8.2 Exposure controls			
Appropriate engineering controls	Provide exhaust ventilation or other engineering controls to keep the relevant airborne concentrations below their respective occupational exposure limits. All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled. Personal protective equipment should only be considered after other forms of control measures (e.g. engineering controls) have been suitably evaluated Personal protective equipment should conform to appropriate standards, be suitable for use, b kept in good condition and properly maintained. Your supplier of personal protective equipment should be consulted for advice on selection and appropriate standards. For further information contact your national organisation for standards. The final choice of protective equipment will depend upon a risk assessment. It is important to ensure that all items of personal protective equipment are compatible.		
Individual protection measures			
	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.		
	In case of insufficient ventilation, wear suitable respiratory equipment. The correct choice of respiratory protection depends upon the chemicals being handled, the conditions of work and use, and the condition of the respiratory equipment. Safety procedures should be developed for each intended application. Respiratory protection equipment should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.		
Eye/face protection	Safety glasses with side shields.		
Skin protection			

Product name Castrol Transmax Offroad 30		Product code 467214-DE04		Page: 4/10	
Version 1.11	Date of issue 28 June 2021	Format	Albania	Language	ENGLISH
			Albania		

## **SECTION 8: Exposure controls/personal protection**

Hand protection

|--|

Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. The correct choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. Most gloves provide protection for only a limited time before they must be discarded and replaced (even the best chemically resistant gloves will break down after repeated chemical exposures).

Gloves should be chosen in consultation with the supplier / manufacturer and taking account of a full assessment of the working conditions.

Recommended: Nitrile gloves. **Breakthrough time:** 

Breakthrough time data are generated by glove manufacturers under laboratory test conditions and represent how long a glove can be expected to provide effective permeation resistance. It is important when following breakthrough time recommendations that actual workplace conditions are taken into account. Always consult with your glove supplier for up-to-date technical information on breakthrough times for the recommended glove type. Our recommendations on the selection of gloves are as follows:

Continuous contact:

Gloves with a minimum breakthrough time of 240 minutes, or >480 minutes if suitable gloves can be obtained.

If suitable gloves are not available to offer that level of protection, gloves with shorter breakthrough times may be acceptable as long as appropriate glove maintenance and replacement regimes are determined and adhered to.

Short-term / splash protection:

Recommended breakthrough times as above.

It is recognised that for short-term, transient exposures, gloves with shorter breakthrough times may commonly be used. Therefore, appropriate maintenance and replacement regimes must be determined and rigorously followed.

#### **Glove Thickness:**

For general applications, we recommend gloves with a thickness typically greater than 0.35 mm.

It should be emphasised that glove thickness is not necessarily a good predictor of glove resistance to a specific chemical, as the permeation efficiency of the glove will be dependent on the exact composition of the glove material. Therefore, glove selection should also be based on consideration of the task requirements and knowledge of breakthrough times. Glove thickness may also vary depending on the glove manufacturer, the glove type and the glove model. Therefore, the manufacturers' technical data should always be taken into account to ensure selection of the most appropriate glove for the task.

Note: Depending on the activity being conducted, gloves of varying thickness may be required for specific tasks. For example:

• Thinner gloves (down to 0.1 mm or less) may be required where a high degree of manual dexterity is needed. However, these gloves are only likely to give short duration protection and would normally be just for single use applications, then disposed of.

• Thicker gloves (up to 3 mm or more) may be required where there is a mechanical (as well as a chemical) risk i.e. where there is abrasion or puncture potential.

Skin and body

Use of protective clothing is good industrial practice.

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin. Overalls should be laundered on a regular basis. When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots will be required.

Product name	Castrol Transmax Offroad 30	
Version 1.11	Date of issue 28 June 2021	

	Product code	467214-DE04	Page: 5/10
Format	Albania	Language	ENGLISH
	Albania		

# SECTION 8: Exposure controls/personal protection

Refer to standards:	Respiratory protection: EN 529
	Gloves: EN 420, EN 374
	Eye protection: EN 166
	Filtering half-mask: EN 149
	Filtering half-mask with valve: EN 405
	Half-mask: EN 140 plus filter
	Full-face mask: EN 136 plus filter
	Particulate filters: EN 143
	Gas/combined filters: EN 14387
Environmental exposure controls	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## **SECTION 9: Physical and chemical properties**

## 9.1 Information on basic physical and chemical properties

<u>Appearance</u>	
Physical state	Liquid.
Colour	Amber.
Odour	Not available.
Odour threshold	Not available.
рН	Not applicable.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Pour point	-27 °C
Flash point	Open cup: >220°C (>428°F) [Cleveland.]
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	Not available.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	Not available.
Density	<1000 kg/m³ (<1 g/cm³) at 15°C
Solubility(ies)	insoluble in water.
Partition coefficient: n-octanol/ water	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Kinematic: 95 mm²/s (95 cSt) at 40°C Kinematic: 10.6 to 12 mm²/s (10.6 to 12 cSt) at 100°C
Explosive properties	Not available.
Oxidising properties	Not available.

#### 9.2 Other information

No additional information.

<b>SECTION 10: Stability</b>	SECTION 10: Stability and reactivity				
10.1 Reactivity	No specific test data available for this product. Refer to Conditions to avoid and Incompatible materials for additional information.				
10.2 Chemical stability	The product is stable.				
10.3 Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerisation will not occur.				
10.4 Conditions to avoid	Avoid all possible sources of ignition (spark or flame).				
10.5 Incompatible materials	Reactive or incompatible with the following materials: oxidising materials.				
Product name Castrol Transmax	Offroad 30 <b>Product code</b> 467214-DE04 <b>Page: 6/10</b>				
Version 1.11 Date of issue 28	3 June 2021 Format Albania Language ENGLISH Albania				

## **SECTION 10: Stability and reactivity**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

decomposition products proc

# SECTION 11: Toxicological information

# 11.1 Information on toxicological effects

## Acute toxicity estimates

10.6 Hazardous

Product/ingredient name		Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
zinc bis[O,O-bis(2-ethylhe	xyl)] bis(dithiophosphate)	2500	N/A	N/A	N/A	N/A
nformation on likely outes of exposure	Routes of entry antici	pated: Derma	al, Inhalation.		l	1
Potential acute health effect	<u>xts</u>					
Inhalation	Vapour inhalation und pressure.	der ambient o	conditions is r	not normally a	a problem du	e to low vapo
Ingestion	No known significant	effects or cri	tical hazards.			
Skin contact	Defatting to the skin.	May cause s	kin dryness	and irritation.		
Eye contact	Not classified as an e	eye irritant. Ba	ased on data	available for	this or relate	d materials.
Symptoms related to the pl	hysical, chemical and to	<u>kicological c</u>	haracteristi	<u>cs</u>		
Inhalation	May be harmful by in decomposition produce		posure to vap	our, mists or	fumes result	ing from ther
Ingestion	No specific data.					
Skin contact	Adverse symptoms m irritation dryness cracking	nay include th	e following:			
Eye contact	No specific data.					
Delayed and immediate eff	<u>ects as well as chronic e</u>	ffects from	short and lo	ng-term exp	<u>osure</u>	
Inhalation	Overexposure to the respiratory tract.	inhalation of	airborne drop	olets or aeros	ols may caus	se irritation of
Ingestion	Ingestion of large qua	antities may c	ause nausea	and diarrhoe	ea.	
Skin contact	Prolonged or repeate	d contact car	n defat the sk	in and lead to	o irritation an	d/or dermatiti
Eye contact	Potential risk of trans	ient stinging	or redness if	accidental ey	e contact oc	curs.
Potential chronic health eff	fects					
General	No known significant	effects or cri	tical hazards.			
Carcinogenicity	No known significant	effects or cri	tical hazards.			
Mutagenicity	No known significant	effects or cri	tical hazards.			
Developmental effects	No known significant	effects or cri	tical hazards.			
Fertility effects	No known significant	effects or crit	tical hazards.			

## **SECTION 12: Ecological information**

 12.1 Toxicity

 Environmental hazards
 Not classified as dangerous

#### 12.2 Persistence and degradability

Expected to be biodegradable.

#### 12.3 Bioaccumulative potential

This product is not expected to bioaccumulate through food chains in the environment.

#### 12.4 Mobility in soil

 

 Soil/water partition coefficient (Koc)
 Not available.

 Mobility
 Spillages may penetrate the soil causing ground water contamination.

Product name	Castrol Transmax Offroad 30		Product code	467214-DE04	Page: 7/10
Version 1.11	Date of issue 28 June 2021	Format	Albania	Langua	ge ENGLISH
			Albania		

## **SECTION 12: Ecological information**

12.5 Results of PBT and vPvB assessment

Product does not meet the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII.

### 12.6 Other adverse effects

Other ecological information

Spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be impaired.

## SECTION 13: Disposal considerations

# 13.1 Waste treatment methods Product Methods of disposal Where possible, arrange for product to be recycled. Dispose of via an authorised person/licensed waste disposal contractor in accordance with local regulations. Hazardous waste Yes. European waste catalogue (EWC) Waste designation

Waste code	Waste designation	
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils	
I have a state of the form the form and and the the second of an anti-startic barrier to an an an alternative second		

However, deviation from the intended use and/or the presence of any potential contaminants may require an alternative waste disposal code to be assigned by the end user.

#### Packaging

Methods of disposal	Where possible, arrange for product to be recycled. Dispose of via an authorised person/ licensed waste disposal contractor in accordance with local regulations.
Special precautions	This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.
References	Commission 2014/955/EU Directive 2008/98/EC

## **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	IATA
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.
Additional information	-	-	-	-

14.6 Special precautions for Not available. user

14.7 Transport in bulk according to IMO instruments Not available.

# **SECTION 15:** Regulatory information

SECTION 15. Regulat	
15.1 Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture
EU Regulation (EC) No. 1907	/2006 (REACH)
Annex XIV - List of substand	ces subject to authorisation
Annex XIV	
None of the components are	listed.
Substances of very high co	<u>oncern</u>
None of the components ar	re listed.
Other regulations	
REACH Status	The company, as identified in Section 1, sells this product in the EU in compliance with the current requirements of REACH.
United States inventory (TSCA 8b)	All components are active or exempted.
Australia inventory (AICS)	All components are listed or exempted.
Canada inventory	All components are listed or exempted.
China inventory (IECSC)	At least one component is not listed.
Japan inventory (ENCS)	All components are listed or exempted.
Korea inventory (KECI)	All components are listed or exempted.
Philippines inventory (PICCS)	All components are listed or exempted.
Taiwan Chemical Substances Inventory (TCSI)	All components are listed or exempted.
Ozone depleting substances Not listed.	<u>s (1005/2009/EU)</u>
Prior Informed Consent (PIC Not listed.	C) (649/2012/EU)
Seveso Directive	
This product is not controlled u	nder the Seveso Directive.
15.2 Chemical safety assessment	A Chemical Safety Assessment has been carried out for one or more of the substances within this mixture. A Chemical Safety Assessment has not been carried out for the mixture itself.

# **SECTION 16: Other information**

Abbreviations and acronyms	ADN = European Provisions concerning the International Carriage of Dangerous Goods by					
	Inland Waterway					
	ADR = The European Agreement concerning the International Carriage of Dangerous Goods by					
	Road					
	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor CAS = Chemical Abstracts Service					
						CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
						CSA = Chemical Safety Assessment
	CSR = Chemical Safety Report					
	DMEL = Derived Minimal Effect Level					
	DNEL = Derived No Effect Level					
	EINECS = European Inventory of Existing Commercial chemical Substances					
	ES = Exposure Scenario					
	EUH statement = CLP-specific Hazard statement					
	EWC = European Waste Catalogue					
	GHS = Globally Harmonized System of Classification and Labelling of Chemicals					
	IATA = International Air Transport Association					
	IBC = Intermediate Bulk Container					
	IMDG = International Maritime Dangerous Goods					
	LogPow = logarithm of the octanol/water partition coefficient					
	MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as					
	modified by the Protocol of 1978. ("Marpol" = marine pollution)					
	OECD = Organisation for Economic Co-operation and Development					
	PBT = Persistent, Bioaccumulative and Toxic					
	PNEC = Predicted No Effect Concentration					
	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation					
	[Regulation (EC) No. 1907/2006]					
	RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail					
	RRN = REACH Registration Number					

Product name Castrol Transmax Offroad 30			Product code	467214-DE04	Page: 9/10
Version 1.11	Date of issue 28 June 2021	Format	Albania	Language	ENGLISH
			Albania		

## **SECTION 16: Other information**

SADT = Self-Accelerating Decomposition Temperature SVHC = Substances of Very High Concern STOT-RE = Specific Target Organ Toxicity - Repeated Exposure STOT-SE = Specific Target Organ Toxicity - Single Exposure TWA = Time weighted average UN = United Nations UVCB = Complex hydrocarbon substance VOC = Volatile Organic Compound vPvB = Very Persistent and Very Bioaccumulative Varies = may contain one or more of the following 64741-88-4 / RRN 01-2119488706-23, 64741-89-5 / RRN 01-2119487067-30, 64741-95-3 / RRN 01-2119487081-40, 64741-96-4/ RRN 01-2119483621-38, 64742-01-4 / RRN 01-2119488707-21, 64742-44-5 / RRN 01-2119985177-24, 64742-45-6, 64742-52-5 / RRN 01-2119467170-45, 64742-53-6 / RRN 01-2119480375-34, 64742-54-7 / RRN 01-2119484627-25, 64742-55-8 / RRN 01-2119487077-29, 64742-56-9 / RRN 01-2119480132-48, 64742-57-0 / RRN 01-2119489287-22, 64742-58-1, 64742-62-7 / RRN 01-2119480472-38, 64742-63-8, 64742-65-0 / RRN 01-2119471299-27, 64742-70-7 / RRN 01-2119487080-42, 72623-85-9 / RRN 01-2119555262-43, 72623-86-0 / RRN 01-2119474878-16, 72623-87-1 / RRN 01-2119474889-13

#### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classifi	cation	Justification
Not classified.		
Europe		
Full text of abbreviated H statements	H318 H411 H413	Causes serious eye damage. Toxic to aquatic life with long lasting effects. May cause long lasting harmful effects to aquatic life.
Full text of classifications [CLP/GHS]	Aquatic Chronic 2 Aquatic Chronic 4 Eye Dam. 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 4 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
<u>History</u>		
Date of issue/ Date of revision	28/06/2021.	
Date of previous issue	28/06/2021.	
Prepared by	Product Stewardship	

#### Indicates information that has changed from previously issued version.

#### Notice to reader

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from BP Group.

It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The BP Group shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact the BP Group to ensure that this document is the most current available. Alteration of this document is strictly prohibited.