



**SAFETY DATA SHEET**  
according to Regulation (EC) No. 1907/2006

**TECHNOL TRACTOR  
TRANSMISSION OIL**

Date of the previous version: 2016-11-17

**Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE  
COMPANY/UNDERTAKING**

**1.1. Product identifier**

Product name                      Technol Tractor Transmission Oil  
Number  
Substance/mixture                Mixture

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

Identified uses                      Transmission fluid.

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

Supplier                              TECHNOİL LLC  
A. Racabli 33, Door 4 (Esra plaza)  
Azerbaijan, Baku  
Tel: +99412 404 40 44  
E-mail Address: info@technol.az

**Section 2: HAZARDS IDENTIFICATION**

## TECHNOL TRACTOR TRANSMISSION OIL

### 2.1. Classification of the substance or mixture

REGULATION (EC) No 1272/2008 \*\*\*

For the full text of the H-Statements mentioned in this Section, see Section 2.2. \*\*\*

#### Classification

The product is not classified as dangerous according to Regulation (EC) No. 1272/2008\*\*\*

### 2.2. Label elements

Labelled according to REGULATION (EC) No 1272/2008\*\*\*

#### Hazard Statements \*\*\*

None\*\*\*

#### Precautionary statements

None\*\*\*

#### Supplemental Hazard Statements

EUH210 - Safety data sheet available on request\*\*\*

EUH208 - Contains Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentaoxide, and salted by amines, C12-14- tert-alkyl ; Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs. **May produce an allergic reaction\*\*\***

### 2.3. Other hazards

Physical-Chemical Properties Contaminated surfaces will be extremely slippery.

Environmental properties Should not be released into the environment.

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixture

#### Hazardous components

Chemical Name	EC-No	REACH Registration Number	CAS-No	Weight %	GHS Classification
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentaoxide, and salted by amines, C12-14- tert-alkyl***	931-384-6	01-2119493620-38	^	1-<3	Acute Tox. 4 (H302) Aquatic Chronic 2 (H411) Eye Dam. 1 (H318) Skin Sens. 1 (H317)***
Reaction products of alcohols, C14-18, C18 unsat, esterified with	939-591-3	01-2119978530-33	^	1-<2.5	Aquatic Chronic 3 (H412)

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phosphorus pentoxide and salted with amines,C12-14,-tert-alkyl***					
Distillates (petroleum), hydrotreated heavy paraffinic***	265-157-1	01-2119484627-25	64742-54-7	1-<2.5	Asp. Tox. 1 (H304)
(Z)-octadec-9-enylamine***	204-015-5	no data available	112-90-3	0.25-<1	Acute Tox. 4 (H302) Skin Corr. 1B (H314) Asp. Tox. 1 (H304) Eye Dam. 1 (H318) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) STOT SE 3 (H335) STOT RE 2 (H373) Acute M factor = 10 Chronic M factor = 10
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione,formaldehyde and phenol,heptyl derivs.***	939-460-0***	01-2119971727-23** *	^	0.25-<1	Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1B (H317) Aquatic Chronic 3 (H412) Flam. Liq. 3 (H226)***

**Additional information** Product containing mineral oil with less than 3% DMSO extract as measured by IP 346.

For the full text of the H-Statements mentioned in this Section, see Section 16.

### Section 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

<b>General advice</b>	IN CASE OF SERIOUS OR PERSISTENT CONDITIONS, CALL A DOCTOR OR EMERGENCY MEDICAL CARE.***
<b>Eye contact</b>	Rinse thoroughly with plenty of water, also under the eyelids.***
<b>Skin contact</b>	Remove contaminated clothing and shoes. Wash skin with soap and water. Wash contaminated clothing before reuse. High pressure jets may cause skin damage. Take victim immediately to hospital.***
<b>Inhalation</b>	Move to fresh air.
<b>Ingestion</b>	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or poison control centre immediately.***

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

<b>Eye contact</b>	Not classified. The supplier of some components contained within this formulation has indicated that the classification as irritant is not required.***
<b>Skin contact</b>	Not classified. May produce an allergic reaction. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.***
<b>Inhalation</b>	Not classified. Inhalation of vapours in high concentration may cause irritation of respiratory system.

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Ingestion	Not classified. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. ***
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**4.3. Indication of immediate medical attention and special treatment needed, if necessary**

Notes to physician	Treat symptomatically.
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<b>Section 5: FIRE-FIGHTING MEASURES</b>
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**5.1. Extinguishing media**

Suitable extinguishing media	Carbon dioxide (CO <sub>2</sub> ). ABC powder. Foam. Water spray or fog.***
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Unsuitable Extinguishing Media	Do not use a solid water stream as it may scatter and spread fire.
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**5.2. Special hazards arising from the substance or mixture**

Special hazard	Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot. These may be highly dangerous if inhaled in confined spaces or at high concentration.
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**5.3. Precautions for fire-fighters**

Special protective equipment for fire-fighters	Wear self-contained breathing apparatus and protective suit.
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Other information	Cool containers / tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
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<b>Section 6: ACCIDENTAL RELEASE MEASURES</b>
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**6.1. Personal precautions, protective equipment and emergency procedures**

General Information	Do not touch or walk through spilled material. Contaminated surfaces will be extremely slippery. Use personal protective equipment. Ensure adequate ventilation. Remove all sources of ignition.***
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**6.2. Environmental precautions**

General Information	Do not allow material to contaminate ground water system. Try to prevent the material from entering drains or water courses. Local authorities should be advised if significant spillages cannot be contained.***
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**6.3. Methods and materials for containment and cleaning up**

Methods for cleaning up	Dam up. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Keep in suitable, closed containers for disposal.***
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### **6.4. Reference to other sections**

Personal protective equipment	See Section 8 for more detail.
Waste treatment	See section 13.

### **Section 7: HANDLING AND STORAGE**

#### **7.1. Precautions for safe handling**

Advice on safe handling	When using, do not eat, drink or smoke. For personal protection see section 8. Use only in well-ventilated areas. Do not breathe vapours or spray mist. Avoid contact with skin, eyes and clothing.***
Prevention of fire and explosion	Take precautionary measures against static discharges. Ground/bond containers, tanks and transfer/receiving equipment.***
Hygiene measures	Ensure the application of strict rules of hygiene by the personnel exposed to the risk of contact with the product. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Do not use abrasives, solvents or fuels. Do not dry hands with rags that have been contaminated with product. Do not put product contaminated rags into workwear pockets.***

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

Technical measures/Storage conditions	Keep away from food, drink and animal feedingstuffs. Keep in a banded area. Keep container tightly closed. Preferably keep in the original container. Otherwise, reproduce all the statutory information from the labels onto the new container. Do not remove the hazard labels of the containers (even if they are empty). Design the installations in order to avoid accidental emissions of product (due to seal breakage, for example) onto hot casings or electrical contacts. Protect from frost, heat and sunlight. Protect from moisture.***
Materials to avoid	Strong oxidising agents.***

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

Specific use(s)	No information available.
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### **Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **8.1. Control parametres**

Exposure limits	Mineral oil mist: USA: OSHA (PEL) TWA 5 mg/m <sup>3</sup> , NIOSH (REL) TWA 5 mg/m <sup>3</sup> , STEL 10 mg/m <sup>3</sup> , ACGIH (TLV) TWA 5 mg/m <sup>3</sup> (highly refined)  Components with workplace control parametres
Legend	See section 16

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**DNEL Worker (Industrial/Professional)**

Chemical Name	Short term, systemic effects	Short term, local effects	Long term, systemic effects	Long term, local effects
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentaoxide, and salted by amines, C12-14-tert-alkyl*** ^			12.5 mg/kg/8h (dermal) 8.56 mg/m <sup>3</sup> /8h (inhalation) (ECHA CHEM)	
Reaction products of alcohols, C14-18,C18 unsat;,esterified with phosphorus pentoxide and salted with amines,C12-14,-tert-alkyl*** ^			1.76 mg/m <sup>3</sup> Inhalation 2.5 mg/kg bw/day Dermal	
Distillates (petroleum), hydrotreated heavy paraffinic*** 64742-54-7				5.4 mg/m <sup>3</sup> /8h (aerosol - inhalation)
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione,formaldehyde and phenol,heptyl derivs.*** ^			2.35 mg/m <sup>3</sup> (inhalation) 66.7 mg/kg bw/day (dermal)***	

**DNEL Consumer**

Chemical Name	Short term, systemic effects	Short term, local effects	Long term, systemic effects	Long term, local effects
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentaoxide, and salted by amines, C12-14-tert-alkyl*** ^			6.25 mg/kg/24h (dermal) 2.2 mg/m <sup>3</sup> /24h (inhalation) 0.25 mg/kg/24h (oral) (ECHA CHEM)	
Reaction products of alcohols, C14-18,C18 unsat;,esterified with phosphorus pentoxide and salted with amines,C12-14,-tert-alkyl*** ^			0.434 mg/m <sup>3</sup> Inhalation 1.25 mg/kg bw/day Dermal 0.25 mg/kg bw/day Oral	

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Distillates (petroleum), hydrotreated heavy paraffinic*** 64742-54-7				1.2 mg/m <sup>3</sup> /24h (aerosol - inhalation)
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs.*** ^			0.58 mg/m <sup>3</sup> (inhalation) 33.33 mg/kg bw/day (dermal) 0.33 mg/kg bw/day (oral)***	

### Predicted No Effect Concentration (PNEC)

Chemical Name	Water	Sediment	Soil	Air	STP	Oral
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl*** ^	0.0012 mg/l fw 0.00012 mg/l mw 0.064 mg/ or	3.13 mg/kg fw 0.313 mg/kg mw	2.54 mg/kg soil dw		24.33 mg/l	10 mg/kg food
Reaction products of alcohols, C14-18, C18 unsat.; esterified with phosphorus pentoxide and salted with amines, C12-14, -tert-alkyl*** ^	0.0024 mg/l fw 0.00024 mg/l mw 0.024 mg/l or	1085.06 mg/kg dw fw 108.51 mg/kg dw mw	880.82 mg/kg dw		32 mg/l	
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs.*** ^	0.026 mg/l fw 0.0026 mg/l mw 0.26 mg/l or***	1108.6 mg/kg dw fw 110.86 mg/kg dw mw***	221.48 mg/kg dw***		45.5 mg/l***	6.7 mg/kg***

## 8.2. Exposure controls

### Occupational Exposure Controls

**Engineering measures** Apply technical measures to comply with the occupational exposure limits. When working in confined spaces (tanks, containers, etc.), ensure that there is a supply of air suitable for breathing and wear the recommended equipment.

### Personal protective equipment

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<b>General Information</b>	If the product is used in mixtures, it is recommended that you contact the appropriate protective equipment suppliers. These recommendations apply to the product as supplied.
<b>Respiratory protection</b>	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Respirator with combination filter for vapour/particulate (EN 14387). Type A/P1. The use of breathing apparatus must comply strictly with the manufacturer's instructions and the regulations governing their choices and uses.***
<b>Eye protection</b>	If splashes are likely to occur, wear: Safety glasses with side-shields.
<b>Skin and body protection</b>	Wear suitable protective clothing. Protective shoes or boots. Long sleeved clothing.
<b>Hand protection</b>	Hydrocarbon-proof gloves: Fluorinated rubber, Nitrile rubber. In case of prolonged contact with the product, it is recommended to wear gloves complying with EN 420 and EN 374 standards, protecting at least for 480 minutes and having a thickness of 0,38 mm at least. These values are indicative only. The level of protection is provided by the material of the glove, its technical characteristics, its resistance to the chemicals to be handled, the appropriateness of its use and its replacement frequency.***

**Environmental exposure controls**

**General Information**                      The product should not be allowed to enter drains, water courses or the soil.

<b>Section 9: PHYSICAL AND CHEMICAL PROPERTIES</b>
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**9.1. Information on basic physical and chemical properties**

Appearance		Clear***	
Colour		brown	
Physical state @20°C		Liquid	
Odour		characteristic***	
Odour Threshold		No information available***	
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks</u></b>	<b><u>Method</u></b>
pH		Not applicable	
Melting point/range		Not applicable***	
Boiling point/boiling range		No information available***	
Flash point			Cleveland Open Cup (COC) Cleveland Open Cup (COC)
Evaporation rate		No information available	
Flammability Limits in Air		No information available	
Upper		No information available	
Lower		No information available	
Vapour pressure		No information available	
Vapour density		No information available	
Relative density		No information available	
Density			
Water solubility		Insoluble	



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Solubility in other solvents	No information available		
logPow	No information available***		
Autoignition temperature	No information available***		
Decomposition temperature	No information available		
Viscosity, kinematic	64 mm <sup>2</sup> /s	@ 40 °C	ISO 3104
	10.4 mm <sup>2</sup> /s	@ 100 °C	
Explosive properties	Not explosive		
Oxidising properties	Not applicable		
Possibility of hazardous reactions	No information available***		

### **9.2. Other information**

Pour point -39°C

## Section 10: STABILITY AND REACTIVITY

### **10.1. Reactivity**

General Information No information available.\*\*\*

### **10.2. Chemical stability**

Stability Stable under recommended storage conditions.

### **10.3. Possibility of hazardous reactions**

Hazardous reactions None under normal processing.

### **10.4. Conditions to Avoid**

Conditions to Avoid Heat (temperatures above flash point), sparks, ignition points, flames, static electricity.\*\*\*

### **10.5. Incompatible materials**

Materials to avoid Strong oxidising agents.\*\*\*

### **10.6. Hazardous Decomposition Products**

Hazardous Decomposition Products None under normal use. Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot.\*\*\*

## Section 11: TOXICOLOGICAL INFORMATION

### **11.1. Information on toxicological effects**

Acute toxicity Local effects Product Information

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<b>Skin contact</b>	. Not classified. May produce an allergic reaction. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.***
<b>Eye contact</b>	. Not classified. The supplier of some components contained within this formulation has indicated that the classification as irritant is not required.***
<b>Inhalation</b>	. Not classified. Inhalation of vapours in high concentration may cause irritation of respiratory system.
<b>Ingestion</b>	. Not classified. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. ***
<b>ATEmix (oral)</b>	65,762.00*** mg/kg***
<b>ATEmix (dermal)</b>	69,837.00*** mg/kg***
<b>ATEmix (inhalation-dust/mist)</b>	159.70*** mg/l***
<b>ATEmix (inhalation-vapour)</b>	1,034.20*** mg/l***

**Acute toxicity - Component Information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentaoxide, and salted by amines, C12-14-tert-alkyl***	LD50 2000 mg/kg bw (Rat - OECD TG 401)		-
Reaction products of alcohols, C14-18,C18 unsat, esterified with phosphorus pentoxide and salted with amines, C12-14,-tert-alkyl***	LD50 > 2000 mg/kg (Rat -Female - OECD420)	LD50 > 2000 mg/kg (Rat - OECD 402)	
Distillates (petroleum), hydrotreated heavy paraffinic*** (Z)-octadec-9-enylamine***	LD50 > 5000 mg/kg bw (rat - OECD 420)	LD50 > 5000 mg/kg bw (rabbit - OECD 402)	LC50 (4h) > 5 mg/l (aerosol) (rat - OECD 403)
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs.***	LD50 1689 mg/kg (Rat)	LD50 > 2000 mg/kg (Rat)	
	LD50 >2000 mg/kg (Rat)***	LD50 >2000 mg/kg (Rat - OECD 402)***	

**Sensitisation**

**Sensitisation** Not classified as a sensitizer. Contains sensitizer(s). May produce an allergic reaction. The supplier of one of the components contained within this formulation has indicated that they have data, which confirms that at the concentration used, no sensitisation classification is required.

**Specific effects**

**Carcinogenicity** This product is not classified carcinogenic.  
**Mutagenicity** This product is not classified as mutagenic.  
**Reproductive toxicity** This product does not present any known or suspected reproductive hazards.

**Repeated Dose Toxicity**

**Subchronic Toxicity** No information available.

**Target Organ Effects (STOT)**

**Other information**

**Other adverse effects** Characteristic skin lesions (oil blisters) may develop following prolonged and repeated exposures (contact with contaminated clothing).

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### Section 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

Not classified. The supplier of one of the components contained within this formulation has indicated that they have data, which confirms that at the concentration used, no aquatic environmental hazard classification is required.\*\*\*

#### Acute aquatic toxicity - Product Information

No information available.

#### Acute aquatic toxicity - Component Information

Chemical Name	Toxicity to algae	Toxicity to daphnia and other aquatic invertebrates.	Toxicity to fish	Toxicity to microorganisms
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl*** ^	EL50 (96h) > 15 mg (Selenastrum capricornutum - OECD 201) EC50 (96h) 6.4 mg/l (Pseudokirchnerella subcapitata - OECD 201) EC50 (96h) 15 mg/l (Pseudokirchnerella subcapitata - OECD 201) EC50 (96h) 6.4 mg/L (Selenastrum capricornutum- OECD TG 201) (ECHA CHEM)	EL50 (48h) ca. 91.4 mg/l (Daphnia magna - OECD 202)	LL50 (96h) ca. 24 mg/l (Oncorhynchus mykiss - OECD 203)	
Reaction products of alcohols, C14-18,C18 unsat., esterified with phosphorus pentoxide and salted with amines, C12-14,-tert-alkyl*** ^	EL50 (72h) 2.4 mg/l (Pseudokirchnerella subcapitata - static - OECD201)	EL50(48h) 91 mg/l (Daphnia magna - static - OECD 202)		
Distillates (petroleum), hydrotreated heavy paraffinic*** 64742-54-7	EL50 (48h) > 100 mg/l (Pseudokirchnerella subcapitata - OECD 201)	EL50 (48h) > 10000 mg/l (Daphnia magna - OECD 202)	LL50 (96h) > 100 mg/l (Oncorhynchus mykiss - OECD 203)	
(Z)-octadec-9-enylamine*** 112-90-3	EC50 (96h) 0.03 mg/l (Algae)	EC50 (48h) 0.011 mg/l (Daphnia magna)	LC50 (96h) 0.11 mg/l (Fish)	
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs.*** ^	EC50(72h) 25 mg/l (Pseudokirchnerella subcapitata)***	LE50(48h) 75 mg/l (Daphnia magna)***	LL50 (96h) 26 mg/l (Oncorhynchus mykiss)***	

#### Chronic aquatic toxicity - Product Information

No information available.

#### Chronic aquatic toxicity - Component Information

Chemical Name	Toxicity to algae	Toxicity to daphnia and other aquatic	Toxicity to fish	Toxicity to microorganisms
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		<b>invertebrates.</b>		
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl*** ^	NOEC (96h) 1.7 mg/l (Pseudokirchnerella subcapitata - OECD 201) par NOEC (96h) 3.3 mg/l (Pseudokirchnerella subcapitata - OECD 201)	EL50 (21d) 0.91 mg/l (Daphnia magna - OECD 211) NOEL (21d) 0.12 mg/l (Daphnia magna - OECD 211) EL50 (21d) 0.66 mg/l (Daphnia magna - OECD 211)	-	EC50 (3h) ca. 2433 mg/L (Activated Sludge, domestic - OECD TG 209) (ECHA CHEM)
Reaction products of alcohols, C14-18,C18 unsat.,esterified with phosphorus pentoxide and salted with amines,C12-14,-tert-alkyl*** ^	NOELR (72h) 1 mg/l (Pseudokirchnerella subcapitata - static - OECD 201)			
Distillates (petroleum), hydrotreated heavy paraffinic*** 64742-54-7		NOEL (21d) 10 mg/l (Daphnia magna - QSAR Petrotox)	NOEL (14/28d) > 1000 mg/l (Oncorhynchus mykiss - QSAR Petrotox)	
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione,formaldehyde and phenol,heptyl derivs.*** ^		NOEC(21d) 0.12 mg/l (Daphnia magna)***		

### Effects on terrestrial organisms

No information available.\*\*\*

### **12.2. Persistence and Degradability**

#### General Information

No information available.

### **12.3. Bioaccumulative potential**

#### Product Information

No information available.\*\*\*

#### logPow

No information available\*\*\*

#### Component Information

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Chemical Name	log Pow
Reaction products of 4-methyl-2-pentanol and diphosphorus pentasulfide, propoxylated, esterified with diphosphorus pentoxide, and salted by amines, C12-14- tert-alkyl*** - ^	< 0.30 to >7.10 (OECD TG 117) (ECHA CHEM)
Reaction products of alcohols, C14-18,C18 unsat.,esterified with phosphorus pentoxide and salted with amines,C12-14,-tert-alkyl*** - ^	5.7
Distillates (petroleum), hydrotreated heavy paraffinic*** - 64742-54-7	-

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

#### Soil

Given its physical and chemical characteristics, the product generally shows low soil mobility.\*\*\*

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Air	Loss by evaporation is limited.***
Water	Insoluble. The product spreads on the surface of the water.***

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

PBT and vPvB assessment	No information available.
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### **12.6. Other adverse effects**

General Information	No information available.***
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## **Section 13: DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods**

Waste from residues / unused products	Dispose of in accordance with the European Directives on waste and hazardous waste. Dispose of in accordance with local regulations. Where possible recycling is preferred to disposal or incineration. After use, this oil must be sent to a licensed waste oil facility. Incorrect disposal of used oil poses a risk to the environment. Mixture with other waste types such as solvents, brake- and cooling liquids is forbidden.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.***
EWC Waste Disposal No	The following Waste Codes are only suggestions: 13 02 05. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

## **Section 14: TRANSPORT INFORMATION**

<b>ADR/RID</b>	not regulated
<b>IMDG/IMO</b>	not regulated
<b>ICAO/IATA</b>	not regulated
<b>ADN</b>	not regulated

## **Section 15: REGULATORY INFORMATION**

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

#### **European Union**

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## TECHNOL TRACTOR TRANSMISSION OIL

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88/379/EEC (Classification and Labelling):

Symbols:

Xn Harmful

R Phrases:

R22 Harmful if swallowed.

R36/38 Irritating to eyes and skin.

S Phrases:

S2 Keep out of reach of children.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28 After contact with skin, wash immediately with plenty of... (to be specified by the manufacturer).

Special Provisions:

EC label.

Contents:

2,4,6-tris(dimethylaminomethyl)phenol

Where applicable, refer to the following regulatory provisions :

Directive 82/501/EEC ('Activities linked to risks of serious accidents') and subsequent amendments.

### Section 16: OTHER INFORMATION

**Full text of H-Statements referred to under sections 2 and 3**

H225 - Highly flammable liquid and vapour

H226 - Flammable liquid and vapour

H301 - Toxic if swallowed

H302 - Harmful if swallowed

H304 - May be fatal if swallowed and enters airways

H311 - Toxic in contact with skin

H314 - Causes severe skin burns and eye damage

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H331 - Toxic if inhaled

H335 - May cause respiratory irritation

H370 - Causes damage to organs if inhaled

H373 - May cause damage to the kidneys/ liver/ eyes/ brain/ digestive system/ central nervous system through prolonged or repeated exposure if swallowed

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

H411 - Toxic to aquatic life with long lasting effects H412 -

Harmful to aquatic life with long lasting effects\*\*\*

#### Abbreviations, acronyms

ACGIH = American Conference of Governmental Industrial Hygienists bw

= body weight

bw/day = body weight/day

EC x = Effect Concentration associated with x% response

GLP = Good Laboratory Practice

IARC = International Agency for Research of Cancer

LC50 = 50% Lethal concentration - Concentration of a chemical in air or a chemical in water which causes the death of 50% (one half) of a group of test animals

LD50 = 50% Lethal Dose - Chemical amount, given at once, which causes the death of 50% (one half) of a group of test animals




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## TECHNOL TRACTOR TRANSMISSION OIL

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LL = Lethal Loading  
 NIOSH = National Institute of Occupational Safety and Health  
 NOAEL = No Observed Adverse Effect Level  
 NOEC = No Observed Effect Concentration  
 NOEL = No Observed Effect Level  
 OECD = Organization for Economic Co-operation and Development  
 OSHA = Occupational Safety and Health Administration  
 UVCB = Substance of unknown or Variable composition, Complex reaction products or Biological material  
 DNEL = Derived No Effect Level  
 PNEC = Predicted No Effect Concentration  
 dw = dry weight  
 fw = fresh water mw  
 = marine water  
 or = occasional release

### Legend Section 8

TWA:	Time Weight Average		
STEL:	Short Time Exposure Limit		
+	Sensitiser	*	Skin designation
**	Hazard Designation	C:	Carcinogen
M:	Mutagen	R:	Toxic to reproduction

**This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

**This safety data sheet serves to complete but not to replace the technical product sheets. The information contained herein is given in good faith and is accurate to the best of knowledge at the date indicated above. It is understood by the user that any use of the product for purposes other than those for which it was designed entails potential risk. The information given herein in no way dispenses the user from knowing and applying all provisions regulating his activity. The user bears sole liability for the precautions required when using the product. The regulatory texts indicated herein are intended to aid the user to fulfil his obligations. This list is not to be considered complete and exhaustive. It is the user's responsibility to ensure that he is subject to no other obligations than those mentioned.**

End of Safety Data Sheet