



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

SDS # : 31458

**FLUIDE ATX**

Date of the previous version: 2013-12-12

Revision Date: 2015-04-07

Version 4

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
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1.1. Product identifier

<b>Product name</b>	<b>FLUIDE ATX</b>
<b>Number</b>	377
<b>Substance/mixture</b>	Mixture

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

<b>Identified uses</b>	Transmission fluid.
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1.3. Details of the supplier of the safety data sheet

<b>Supplier</b>	TOTAL UK LIMITED One Euston Square 40 Melton Street. London. NW1 2FD UNITED KINGDOM Tel: +44 (0)20 7339 8000 Fax: +44 (0)20 7339 8033
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For further information, please contact:

<b>Contact Point</b>	Specific Product Related Info : 01977 636200
<b>E-mail Address</b>	rm.gb-msds@total.co.uk

1.4. Emergency telephone number

00 33 149 00 00 49 (24h/24, 7d/7)  
TOTAL UK Ltd: + 44 (0) 20 7339 8000  
For Lubricants only: TOTAL Lubricants - +44 (0)1977 636200  
For bitumen only: Total Bitumen +44 (0) 17 7272 9302

Section 2: HAZARDS IDENTIFICATION
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2.1. Classification of the substance or mixture**REGULATION (EC) No 1272/2008** \*\*\*

The product is classified as dangerous in accordance with Regulation (EC) No. 1272/2008\*\*\*  
Chronic aquatic toxicity - Category 3\*\*\* - (H412)\*\*\*

**DIRECTIVE 67/548/EEC or 1999/45/EC**

For the full text of the R-phrases mentioned in this Section, see Section 16.

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The substance/mixture is classified as dangerous in accordance with Directive(s) 67/548/EEC with amendments and/or 1999/45/EC with amendments

## Classification

R52/53 \*\*\*

## 2.2. Label elements

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

### Hazard Statements \*\*\*

H412 - Harmful to aquatic life with long lasting effects\*\*\*

### Precautionary statements

P501 - Dispose of contents/container to an approved waste disposal plant\*\*\*

Contains 1-(tert-dodecylthio)propan-2-ol, Benzene, polypropene derivatives, sulfonated, calcium salts, Ethanol, 2,2'-iminobis-, N-tallow alkyl derivates. **May produce an allergic reaction\*\*\***

Safety data sheet available on request.

## 2.3. Other hazards

**Environmental properties** Contaminated surfaces will be extremely slippery. Should not be released into the environment.\*\*\*

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixture

Chemical Name	EC-No	REACH Registration Number	CAS-No	Weight %	Classification (Dir. 67/548)	GHS Classification
Distillates (petroleum), hydrotreated light paraffinic***	265-158-7	01-2119487077-29	64742-55-8	<50	-	Asp. Tox. 1 (H304)
Distillates (petroleum), hydrotreated light naphthenic***	265-156-6	01-2119480375-34	64742-53-6	<10	Xn;R65	Asp. Tox. 1 (H304)***
Distillates (petroleum), hydrotreated middle***	265-148-2	no data available	64742-46-7	<10	Xn;R65	Asp. Tox. 1 (H304)
2,6-di-tert-butyl-p-cresol***	204-881-4	01-2119555270-46	128-37-0	<1	N;R50-53	Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)
1-(tert-dodecylthio)propan-2-ol**	266-582-5	no data available	67124-09-8	<1	R43 N;R50-53	Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)
Benzene, polypropene derivatives, sulfonated, calcium salts***	-	no data available	^	<1	R43	Skin Sens. 1 (H317) Eye Irrit. 2 (H319)***

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Toluene***	203-625-9	01-2119471310-51	108-88-3	<0.25	F;R11 Xi;R38 Xn;R48/20-65 Repr.Cat.3;R63 R67	Flam. Liq. 2 (H225) Skin Irrit. 2 (H315) Repr. 2 (H361d) STOT SE 3 (H336) STOT RE 2 (H373) Asp. Tox. 1 (H304)
Ethanol, 2,2'-iminobis-, N-tallow alkyl derivates***	263-177-5	-	61791-44-4	<0.25	C;R34 Xn;R22 R43 N;R50	Skin Corr. 1B (H314) Skin Sens. 1 (H317) Acute Tox. 4 (H302) Aquatic Acute 1 (H400) Eye Dam. 1 (H318) Met. Corr. 1 (H290)

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

For the full text of the R-phrases mentioned in this Section, see Section 16.  
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 for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Remove contaminated clothing and shoes. Wash skin with soap and water. Wash contaminated clothing before reuse. In the case of skin irritation or allergic reactions see a physician.***
<b>Inhalation</b>	Move to fresh air.
<b>Ingestion</b>	If swallowed, do not induce vomiting - seek medical advice.

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

<b>Eye contact</b>	Not classified.***
<b>Skin contact</b>	Not classified. May produce an allergic reaction.***
<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.

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

**Notes to physician** Treat symptomatically.

## Section 5: FIRE-FIGHTING MEASURES



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### 5.1. Extinguishing media

**Suitable extinguishing media** Foam. Carbon dioxide (CO<sub>2</sub>). ABC powder. Water spray.

**Unsuitable Extinguishing Media** Do not use a solid water stream as it may scatter and spread fire.

### 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. Combustion products include sulphur oxides ( SO<sub>2</sub> and SO<sub>3</sub> ) and Hydrogen sulphide H<sub>2</sub>S, Mercaptans.\*\*\*

### 5.3. Precautions for fire-fighters

**Special protective equipment for fire-fighters** Wear self-contained breathing apparatus and protective suit.

**Other information** Cool containers / tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## Section 6: ACCIDENTAL RELEASE MEASURES

### 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. Ensure adequate ventilation. Use personal protective equipment. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).\*\*\*

### 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.

### 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.\*\*\*

### 6.4. Reference to other sections

**Personal protective equipment** See Section 8 for more detail.

**Waste treatment** See section 13.

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## 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.

#### 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 bunded 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.\*\*\*

## 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);  
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Chemical Name	European Union	The United Kingdom	Ireland
2,6-di-tert-butyl-p-cresol*** 128-37-0		STEL 30 mg/m <sup>3</sup> TWA 10 mg/m <sup>3</sup>	TWA 10 mg/m <sup>3</sup>
Toluene*** 108-88-3	TWA 50 ppm TWA 192 mg/m <sup>3</sup> STEL 100 ppm STEL 384 mg/m <sup>3</sup> S*	STEL 100 ppm STEL 384 mg/m <sup>3</sup> TWA 50 ppm TWA 191 mg/m <sup>3</sup> Skin	TWA 50 ppm TWA 192 mg/m <sup>3</sup> STEL 100 ppm STEL 384 mg/m <sup>3</sup> Skin

Legend

See section 16

#### DNEL Worker (Industrial/Professional)

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Distillates (petroleum), hydrotreated light paraffinic*** 64742-55-8				5.4 mg/m <sup>3</sup> /8h (aerosol - inhalation)
Distillates (petroleum), hydrotreated middle*** 64742-46-7	5000 mg/m <sup>3</sup> /15 min (aerosol - inhalation)		2.9 mg/kg bw/8h (dermal) 16 mg/m <sup>3</sup> /8h (aerosol - inhalation)	
2,6-di-tert-butyl-p-cresol** * 128-37-0			5.8 mg/m <sup>3</sup> inhalation 8.3 mg/kg bw/day dermal	
1-(tert-dodecylthio)propan-2-ol*** 67124-09-8		0.2154 mg/cm <sup>2</sup> Dermal	11.8 mg/m <sup>3</sup> Inhalation 3.34 mg/kg bw/day Dermal	
Toluene*** 108-88-3	384 mg/m <sup>3</sup> (inhalation)	384 mg/m <sup>3</sup> (inhalation)	384 mg/kg bw/day (dermal) 192 mg/m <sup>3</sup> (inhalation)	192 mg/m <sup>3</sup> (inhalation)

**DNEL Consumer**

Chemical Name	Short term, systemic effects	Short term, local effects	Long term, systemic effects	Long term, local effects
Distillates (petroleum), hydrotreated light paraffinic*** 64742-55-8				1.2 mg/m <sup>3</sup> /24h (aerosol - inhalation)
Distillates (petroleum), hydrotreated middle*** 64742-46-7	3000 mg/m <sup>3</sup> /15min (aerosol - inhalation)		1.3 mg/kg bw/8h (dermal) 4.8 mg/m <sup>3</sup> /8h (aerosol - inhalation)	
2,6-di-tert-butyl-p-cresol** * 128-37-0			5 mg/kg bw/day dermal	
1-(tert-dodecylthio)propan-2-ol*** 67124-09-8		0.1077 mg/cm <sup>2</sup> Dermal	2.9 mg/m <sup>3</sup> Inhalation 1.67 mg/kg bw/day Dermal 0.84 mg/kg bw/day Oral	
Toluene*** 108-88-3	226 mg/m <sup>3</sup> (inhalation)	226 mg/m <sup>3</sup> (inhalation)	226 mg/kg bw/day (dermal) 56.5 mg/m <sup>3</sup> (inhalation) 8.13 mg/kg bw/day (oral)	

**Predicted No Effect Concentration (PNEC)**

Chemical Name	Water	Sediment	Soil	Air	STP	Oral
2,6-di-tert-butyl-p-cresol*** 128-37-0	0.004 mg/L fw 0.004 mg/L mw 0.004 mg/L ir	1.29 mg/kg sediment dw fw	1.04 mg/kg soil dw		100 mg/L	16.7 mg/kg food
1-(tert-dodecylthio)propan-2-ol*** 67124-09-8	0.0064 mg/l fw 0.00064 mg/l mw 0.0058 mg/l or	1.8 mg/kg dw fw 0.18 mg/kg dw mw	0.21895 mg/kg dw		100 mg/l	
Toluene*** 108-88-3	0.68 mg/l fw 0.68 mg/l mw 0.68 mg/l or	16.39 mg/kg dw fw 16.39 mg/kg dw mw	2.89 mg/kg dw		13.61 mg/l	

**8.2. Exposure controls**



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## 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

#### General Information

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.

#### Respiratory protection

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/P2. The use of breathing apparatus must comply strictly with the manufacturer's instructions and the regulations governing their choices and uses.\*\*\*

#### Eye protection

If splashes are likely to occur, wear: Safety glasses with side-shields.

#### Skin and body protection

Impervious gloves. Protective shoes or boots. Long sleeved clothing.

#### Hand protection

Hydrocarbon-proof gloves: Fluorinated rubber, Nitrile rubber. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the EC approved gloves.

## Environmental exposure controls

### General Information

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

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Colour  
Physical state @20°C  
Odour

red  
Liquid  
characteristic

Property  
pH  
Boiling point/boiling range

Values

Remarks  
Not applicable  
No information available

Method

Flash point

190 °C  
374 °F

Cleveland Open Cup (COC)  
Cleveland Open Cup (COC)

Evaporation rate  
Flammability Limits in Air  
Vapour pressure  
Vapour density

No information available  
No information available  
No information available  
No information available



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<b>Density</b>	863 kg/m <sup>3</sup>	@ 15 °C	
<b>Water solubility</b>		Not applicable	
<b>Solubility in other solvents</b>		No information available	
<b>logPow</b>		No information available	
<b>Autoignition temperature</b>	> 250 °C > 482 °F		
<b>Viscosity, kinematic</b>	40 mm <sup>2</sup> /s 8.1 mm <sup>2</sup> /s	@ 40 °C @ 100 °C	ISO 3104 ISO 3104
<b>Explosive properties</b>	Not explosive		
<b>Oxidising properties</b>	Not applicable		
<b>Possibility of hazardous reactions</b>	Not applicable		

9.2. Other information

<b>Pour point</b>	-43 °C	ASTM D97
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Section 10: STABILITY AND REACTIVITY
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10.1. Reactivity10.2. Chemical stability

<b>Stability</b>	Stable under recommended storage conditions.
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10.3. Possibility of hazardous reactions

<b>Hazardous reactions</b>	None under normal processing.
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10.4. Conditions to Avoid

<b>Conditions to Avoid</b>	Heat (temperatures above flash point), sparks, ignition points, flames, static electricity.
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10.5. Incompatible materials

<b>Materials to avoid</b>	Strong oxidising agents.
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10.6. Hazardous Decomposition Products

<b>Hazardous Decomposition Products</b>	Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons, aldehydes and soot, Hydrogen sulphide, Sulphur oxides, Mercaptans.***
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Section 11: TOXICOLOGICAL INFORMATION
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11.1. Information on toxicological effectsAcute toxicity Local effects Product Information

<b>Skin contact</b>	. Not classified. May produce an allergic reaction.***
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<b>Eye contact</b>	Not classified. <b>Not classified.***</b>
<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.

## Acute toxicity - Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Distillates (petroleum), hydrotreated light paraffinic***	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)
Distillates (petroleum), hydrotreated light naphthenic***	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	
Distillates (petroleum), hydrotreated middle***	> 5000 mg/kg bw (Rat - OECD TG 401)	> 2000 mg/kg bw 24h (Rabbit - OECD TG 402)	= 4.6 mg/l aerosol (4h- rat) OECD TG 403
2,6-di-tert-butyl-p-cresol***	LD50 > 5000 mg/kg (Rat - OECD 401)	LD50 5001 mg/kg (Rabbit - OECD 402)	
1-(tert-dodecylthio)propan-2-ol***	LD50 > 5000 mg/kg (Rat)	LD50 > 2000 mg/kg (Rabbit - OECD 434)	
Toluene***	5580 mg/kg bw (rat)	> 5000 mg/kg bw (rabbit)	28.1 mg/L (Rat-vapour) 4h

## Sensitisation

**Sensitisation** **Not classified as a sensitizer. Contains sensitizer(s). May produce an allergic reaction.\*\*\***

## Specific effects

**Carcinogenicity** This product is not classified carcinogenic.

Chemical Name	European Union
Distillates (petroleum), hydrotreated light paraffinic*** 64742-55-8	-
Distillates (petroleum), hydrotreated light naphthenic*** 64742-53-6	-
Distillates (petroleum), hydrotreated middle*** 64742-46-7	-

**Mutagenicity** This product is not classified as mutagenic.

**Reproductive toxicity** This product does not present any known or suspected reproductive hazards.

Chemical Name	European Union
Toluene*** 108-88-3	Repr. 2 (H361d)

## Repeated Dose Toxicity

**Subchronic Toxicity** No information available.

## Target Organ Effects (STOT)

**Target Organ Effects (STOT)** No information available.

## Other information



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## Section 12: ECOLOGICAL INFORMATION

## 12.1. Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**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
Distillates (petroleum), hydrotreated light paraffinic*** 64742-55-8	EL50 (72h) > 100 mg/l (Pseudokirchneriella subcapitata - OCDE 201)	EL50 (48h) > 10000 mg/L (Daphnia magna - OCDE 202)	LL50 (96h) > 100 mg/L (Oncorhynchus mykiss - OCDE 203)	
Distillates (petroleum), hydrotreated light naphthenic*** 64742-53-6		EC50 (48h) > 1000 mg/L Daphnia magna	LC50 (96h) > 5000 mg/L Oncorhynchus mykiss ()	
Distillates (petroleum), hydrotreated middle*** 64742-46-7	ErL50 (72h) = 22 mg/l (OECD TG 201)	EL50 (48h) = 68 mg/l (OECD TG 202)	LL50 (96h) = 21 mg/l (OECD TG 203)	
2,6-di-tert-butyl-p-cresol*** 128-37-0	EC50 (72h) 0.5 mg/L (Desmodesmus subspicatus)	LC50 (48h) 0.61 mg/L (Daphnia magna - OECD 202)	LC50 (96h) > 0.57 mg/L (Danio rerio)	
1-(tert-dodecylthio)propan-2-ol*** 67124-09-8		EL50 (48h) 0.58 mg/l (Daphnia magna - static - OECD 202)	LL50 (96h) 0.75 mg/l (Oncorhynchus mykiss - semi static - OECD 203)	
Toluene*** 108-88-3	EC50 (3 h): 134 mg/l Chlorella vulgaris***	EC50 (48h) 3.78mg/l Daphnia magna	LC50 (96h) 5.5mg/l Oncorhynchus kisutch	EC50 = 19.7 mg/L 30 min

**Chronic aquatic toxicity - Product Information**

No information available.

**Chronic aquatic toxicity - Component Information**

Chemical Name	Toxicity to algae	Toxicity to daphnia and other aquatic invertebrates.	Toxicity to fish	Toxicity to microorganisms
Distillates (petroleum), hydrotreated light paraffinic*** 64742-55-8		NOEL (21d) 10 mg/l (Daphnia magna - OCDE 211)	NOEL (14/28d) >1000 mg/l (Oncorhynchus mykiss - QSAR Petrotox)	
Distillates (petroleum), hydrotreated middle*** 64742-46-7		NOEL (21d) = 0.163 mg/l (QSAR modelled data)	NOEL (14d) = 0.069 mg/l (QSAR modelled data)	
2,6-di-tert-butyl-p-cresol*** 128-37-0		NOEC (21d) 0.07 mg/L (Daphnia magna)		



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Toluene*** 108-88-3	NOEC(72h) 10 mg/l Skeletonema costatum***		NOEC (40d) 1.39 mg/l Oncorhynchus kisutch LOEC (40d) 2.77 mg/l Oncorhynchus kisutch	
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**Effects on terrestrial organisms**

No information available.

12.2. Persistence and Degradability**General Information**

No data is available on the product itself.

12.3. Bioaccumulative potential**Product Information**

No information available.

**logPow**

No information available

**Component Information**

Chemical Name	log Pow
2,6-di-tert-butyl-p-cresol*** - 128-37-0	5.1
1-(tert-dodecylthio)propan-2-ol*** - 67124-09-8	4.7
Toluene*** - 108-88-3	2.73

12.4. Mobility in soil**Soil**

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

**Air**

Loss by evaporation is limited.

**Water**

The product is insoluble and floats on water.

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

No information available.

12.6. Other adverse effects**Section 13: DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**Waste from residues / unused products**

Should not be released into the environment. Dispose of in accordance with the European Directives on waste and hazardous waste. 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.



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### 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

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

### Section 15: REGULATORY INFORMATION

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

European Union

Further information

No information available\*\*\*

#### 15.2. Chemical Safety Assessment

**Chemical Safety Assessment** No information available

#### 15.3. National regulatory information

##### **The United Kingdom**

- Avoid exceeding occupational exposure limits (see section 8).

##### **Ireland**

- Avoid exceeding occupational exposure limits (see section 8).

### Section 16: OTHER INFORMATION



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**Full text of R-phrases referred to under sections 2 and 3**

R65 - Harmful: may cause lung damage if swallowed  
 R43 - May cause sensitisation by skin contact  
 R11 - Highly flammable  
 R67 - Vapours may cause drowsiness and dizziness  
 R63 - Possible risk of harm to the unborn child  
 R38 - Irritating to skin  
 R34 - Causes burns  
 R50 - Very toxic to aquatic organisms  
 R22 - Harmful if swallowed  
 R65 - Also harmful: may cause lung damage if swallowed\*\*\*  
 R48/20 - Harmful: danger of serious damage to health by prolonged exposure through inhalation  
 R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment\*\*\*

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

H304 - May be fatal if swallowed and enters airways  
 H400 - Very toxic to aquatic life  
 H410 - Very toxic to aquatic life with long lasting effects  
 H317 - May cause an allergic skin reaction  
 H319 - Causes serious eye irritation  
 H225 - Highly flammable liquid and vapour  
 H315 - Causes skin irritation  
 H361d - Suspected of damaging the unborn child  
 H336 - May cause drowsiness or dizziness  
 H373 - May cause damage to organs through prolonged or repeated exposure  
 H314 - Causes severe skin burns and eye damage  
 H302 - Harmful if swallowed  
 H318 - Causes serious eye damage  
 H290 - May be corrosive to metals\*\*\*

**Abbreviations, acronyms**

## 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

Revision Date: 2015-04-07

Revision Note: \*\*\* Indicates updated section.

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.



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**SDS # :** 31458

**FLUIDE ATX**

**Revision Date:** 2015-04-07

**Version 4**

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**End of Safety Data Sheet**