# TRANSMISSION FLUID 75W MX



# **SAFETY DATA SHEET**

Compiled in accordance with REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

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VERSION: 1.2

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : Transmission Fluid 75W MX
Product code : Ford Internal Ref.: 202232

SDS Number : 6997

Product use : Professional use

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

#### 1.2.1. Relevant identified uses

Function or use category : Transmission Oil

#### 1.2.2. Uses advised against

No additional information available

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

Supplier Distributor

Ford-Werke GmbH Ford Motor Company Ltd.
Edsel-Ford-Str. 2-14 Parts Distribution Centre
50769 Cologne Royal Oak Way South
Germany NN11 8NT Daventry, Northants

+49 221 90-33333 United Kingdom sdseu@ford.com +44 1327 305 198

# 1.4. Emergency telephone number

+49 (0) 6132-84463 (GBK GmbH - 24/7)

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification according to The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations

Environmental hazards Hazardous to the aquatic en Chronic Hazard, Category 3

Hazardous to the aquatic environment – H412 Harmful to aquatic life with long lasting effects.

Full text of H- and EUH-statements: see section 16

# Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

Labelling according to The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations

Signal word -

**Hazard statements** 

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

Prevention

#### 2.3. Other hazards

Other hazards which do not result in classification

: Experimental data on one or more of the components has been used to determine all or part of the hazard classification of this product.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII. This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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

#### 3.2. Mixtures

Chemical name	CAS- No EC- No Index No RRN	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Notes
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7 265-157-1 649-467-00-8 01-2119484627-25-XXXX	50 - 75	Asp. Tox. 1, H304	(Note L)
Distillates (petroleum), hydrotreated light paraffinic	64742-55-8 265-158-7 649-468-00-3 01-2119487077-29-XXXX	10 - 25	Asp. Tox. 1, H304	(Note L)
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	72623-86-0 276-737-9 649-482-00-X 01-2119474878-16-XXXX	1 - 3	Asp. Tox. 1, H304	(Note L)
Phosphorodithioic acid, mixed O,O-bis(2- ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts	85940-28-9 288-917-4 - 01-2119521201-61-XXXX	1 - < 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 2, H411	
Zinc isodecyl phosphorodithioate	25103-54-2 246-618-6 - 01-2120767616-43-xxxx	0,25 - < 1	Aquatic Acute 1, H400 (M=1.0) Aquatic Chronic 1, H410 (M=1.0)	
2,6-di-tert-butylphenol	128-39-2 204-884-0 - 01-2119490822-33-XXXX	0,25 - < 1	Skin Irrit. 2, H315 Aquatic Acute 1, H400 (M=1.0) Aquatic Chronic 1, H410 (M=1.0)	
reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8 - 607-501-00-9 01-2119480426-35-xxxx, 01- 2120052100-80-xxxx	0,1 - < 0,3	Repr. 2, H361d Aquatic Chronic 4, H413	

Note L - The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ("Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method" Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

Full text of H- and EUH-statements: see section 16

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

# 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you

feel unwell.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing and wash it before reuse.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell. Never give anything by mouth to an unconscious

person

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

Symptoms/effects after inhalation : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).

Symptoms/effects after skin contact : Defatting, drying and cracking of skin.

Symptoms/effects after eye contact : Direct contact with the eyes is likely to be irritating. Symptoms/effects after ingestion : Ingestion may cause nausea and vomiting. Diarrhea.

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

Treat symptomatically.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

# 5.2. Special hazards arising from the substance or mixture

Explosion hazard : Heat may cause pressure rise with explosion of tanks/drums.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Thermal decomposition generates: Carbon oxides (CO, CO2).

### 5.3. Advice for firefighters

Precautionary measures fire : Use standard firefighting procedures and consider the hazards of other involved materials. Cool

containers exposed to heat with water spray and remove container, if no risk is involved.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

# **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Protective equipment : For personal protection, see section 8 of the SDS.

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing mist or vapor. Spill area

may be slippery.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to

section 8: "Exposure controls/personal protection".

Emergency procedures : Keep unnecessary personnel away.

# 6.2. Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is

possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small spills: Take up liquid spill into absorbent material. Clean surface thoroughly to remove residual contamination. Never return spills in original containers for

re-use.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal

protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Containers which are opened should be properly resealed and kept upright to prevent leakage.

Store in original tightly closed container. Store in a dry, cool and well-ventilated place. Do not

handle, store or open near an open flame, sources of heat or sources of ignition.

Storage area : Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

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

Transmission Oil.

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

#### 8.1. Control parameters

#### 8.1.1. National occupational exposure and biological limit values

No additional information available

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

#### Distillates (petroleum), hydrotreated light paraffinic (64742-55-8)

DNEL/DMEL	(Workers)
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Long-term - systemic effects, dermal 0.97 mg/kg bodyweight/day

 $\label{long-term-systemic effects, inhalation} Long-term - systemic effects, inhalation \\ 2.73 \ \mu g/m^3 \\ Long-term - local effects, inhalation \\ 5.58 \ mg/m^3$ 

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 0.74 mg/kg bodyweight/day

PNEC (Oral)

PNEC oral (secondary poisoning) 9.33 mg/kg food

# Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

# **DNEL/DMEL (Workers)**

Long-term - systemic effects, dermal 0.97 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 2.73 mg/m³
Long-term - local effects, inhalation 5.58 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects, oral 0.74 mg/kg bodyweight/day

PNEC (Oral)

PNEC oral (secondary poisoning) 9.33 kg/kg food

# Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0)

**DNEL/DMEL (Workers)** 

Long-term - systemic effects, dermal 0.97 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 2.73 mg/m³
Long-term - local effects, inhalation 5.58 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 0.74 mg/kg bodyweight/day

PNEC (Oral)

PNEC oral (secondary poisoning) 9.33 mg/kg food

### Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts (85940-28-9)

**DNEL/DMEL (Workers)** 

Long-term - systemic effects, dermal 9.6 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 6.6 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects, oral 0.19 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 1.67 mg/m³

Long-term - systemic effects, dermal 4.8 mg/kg bodyweight/day

PNEC (Water)

PNEC aqua (freshwater) 0.002 mg/l

PNEC aqua (marine water) 0 mg/l

**PNEC (Sediment)** 

PNEC sediment (freshwater) 19.3 mg/kg dwt

PNEC sediment (marine water) 1.93 mg/kg dwt

PNEC (Soil)

PNEC soil 15.7 mg/kg dwt

PNEC (STP)

PNEC sewage treatment plant 100 mg/l

# Zinc isodecyl phosphorodithioate (25103-54-2)

**DNEL/DMEL (Workers)** 

Long-term - systemic effects, dermal 9.29 mg/kg bw/day

Long-term - systemic effects, inhalation 6.55 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects, oral 0.19 mg/kg bw/day

Long-term - systemic effects, inhalation 1.61 mg/m<sup>3</sup>

Long-term - systemic effects, dermal 4.65 mg/kg bw/day

PNEC (Water)

PNEC aqua (freshwater) 0.2 µg/L
PNEC aqua (intermittent, freshwater) 2 µg/L

2,6-di-tert-butylphenol (128-39-2)

**DNEL/DMEL (Workers)** 

Long-term - systemic effects, dermal 11.25 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 70.61 µg/m³

 Product code: Ford Internal Ref.: 202232
 GB - en
 Revision date: 4/18/2023
 5/11

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 6.75 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 20.9 mg/m<sup>3</sup>

Long-term - systemic effects, dermal 6.75 mg/kg bodyweight/day

PNEC (Water)

PNEC aqua (freshwater) 0.001 mg/l
PNEC aqua (marine water) 0 mg/l
PNEC aqua (intermittent, freshwater) 0.004 mg/l

PNEC (Sediment)

PNEC sediment (freshwater) 0.317 mg/kg dwt
PNEC sediment (marine water) 0.032 mg/kg dwt

PNEC (Soil)

PNEC soil 0.697 mg/kg dwt

PNEC (Oral)

PNEC oral (secondary poisoning) 60 mg/kg food

PNEC (STP)

PNEC sewage treatment plant 10 mg/l

#### reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives (192268-65-8)

**DNEL/DMEL (Workers)** 

Long-term - systemic effects, inhalation 1.76 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 0.25 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 0.43 mg/m³

Long-term - systemic effects, dermal 0.25 mg/kg bodyweight/day

PNEC (Sediment)

PNEC sediment (freshwater) 2250 mg/kg dwt
PNEC sediment (marine water) 225 mg/kg dwt

PNEC (Soil)

PNEC soil 9.47 mg/kg dwt

PNEC (Oral)

PNEC oral (secondary poisoning) 1000 mg/kg food

PNEC (STP)

PNEC sewage treatment plant 32 mg/l

#### 8.1.5. Control banding

No additional information available

# 8.2. Exposure controls

# 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### 8.2.2. Personal protection equipment

# Personal protective equipment:

Personal protective equipment should be chosen according to the CEN standards and in discussion with the supplier of the protective equipment.

# 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses

#### 8.2.2.2. Skin protection

# Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

The recommendation is only valid for the supplied product and the stated application. Special working conditions, like heat or mechanical strain, which deviate from the test conditions, can reduce the protective effect provided by the recommended glove

Material	Permeation	Thickness (mm)	Comments
Nitrile rubber (NBR)	6 (> 480 minutes)	0,4	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
In case of splash contact: Nitrile rubber (NBR)	6 (> 480 minutes)	0,4	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.

#### Other skin protection

### Materials for protective clothing:

Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment

# 8.2.2.3. Respiratory protection

# Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Filter type: A-P2

#### 8.2.2.4. Thermal hazards

# Thermal hazard protection:

Wear appropriate thermal protective clothing, when necessary.

#### 8.2.3. Environmental exposure controls

# Environmental exposure controls:

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases.

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

# 9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	brown.
Odour	:	Characteristic.
Odour threshold	:	Not available
Melting point	:	Not applicable
Freezing point	:	Not available
Boiling point	:	Not available
Flammability	:	Not applicable
Explosive limits	:	Not available
Lower explosive limit (LEL)	:	Not available
Upper explosive limit (UEL)	:	Not available
Flash point	:	> 190 °C
Auto-ignition temperature	:	Not available
Decomposition temperature	:	Not available
рН	:	Not available
Viscosity, kinematic	:	31 mm²/s @40°C
Solubility	:	insoluble in water.
Log Kow	:	Not available
Vapour pressure	:	Not available
Vapour pressure at 50°C	:	Not available
Density	:	< 1 g/cm³ @15°C
Relative density	:	Not available
Relative vapour density at 20°C	:	Not available

: Not applicable Particle size Particle size distribution : Not applicable Not applicable Particle shape Particle aspect ratio : Not applicable Particle aggregation state : Not applicable : Not applicable Particle agglomeration state Particle specific surface area : Not applicable Particle dustiness : Not applicable

# 9.2. Other information

# 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : Not applicable.

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

# 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

# 10.5. Incompatible materials

Oxidising agents.

# 10.6. Hazardous decomposition products

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

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Based on available data, the classification criteria are not met
Acute toxicity (dermal) : Based on available data, the classification criteria are not met
Acute toxicity (inhalation) : Based on available data, the classification criteria are not met

Acute toxicity (innalation)	: Based on available data, the classification criteria are not met
Lubricating oils (petroleum), C15-30, hydrotreated neu	tral oil-based (72623-86-0)
LD50 dermal rat	> 2000 mg/kg bodyweight
Zinc isodecyl phosphorodithioate (25103-54-2)	
LD50 oral rat	> 3200 mg/kg bodyweight
reaction mass of: triphenylthiophosphate and tertiary	butylated phenyl derivatives (192268-65-8)
LD50 oral rat	> 2000 mg/kg bodyweight
LD50 dermal rat	> 2000 mg/kg bodyweight
Skin corrosion/irritation	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Based on available data, the classification criteria are not met (The eye classification of this product was derived using bridging principles (such as dilution, interpolation within one hazard category or substantially similar mixtures; with or without expert judgement) following Article 9(3) and Article 9(4) of Regulation (EC) No 1272/2008)
Respiratory or skin sensitisation	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Based on available data, the classification criteria are not met
Carcinogenicity	: Based on available data, the classification criteria are not met (All hydrocarbons in this mixture: Note L is applicable (DMSO <3%), therefore no classification as carcinogen)

Reproductive toxicity : Based on available data, the classification criteria are not met STOT-single exposure Based on available data, the classification criteria are not met STOT-repeated exposure : Based on available data, the classification criteria are not met Aspiration hazard : Based on available data, the classification criteria are not met

Transmission Fluid 75W MX	
Viscosity, kinematic	31 mm²/s @40°C

### 11.2. Information on other hazards

No additional information available

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term

: Based on available data, the classification criteria are not met

: Harmful to aquatic life with long lasting effects.

Hazardous to the aquatic environment, long-term (chronic)

Zinc isodecyl phosphorodithioate	(25103-54-2)
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LC50 - Fish [1]	> 0.28 mg/l 96h, Cyprinus carpio (Common carp)
EC50 - Crustacea [1]	0.2 mg/l 48h, Daphnia magna (Water flea)
EC50 72h - Algae [1]	> 1.6 mg/l 72h, Pseudokirchneriella subcapitata
NOEC chronic algae	0.094 mg/l 72h, Pseudokirchneriella subcapitata

#### 2,6-di-tert-butylphenol (128-39-2)

LC50 - Fish [1]	1.4 mg/l 96h, Pimephales promelas
EC50 - Crustacea [1]	0.45 mg/l 48h, Daphnia magna
EC50 96h - Algae [1]	1.2 mg/l 96h, Pseudokirchnerella subcapitata
NOEC chronic crustacea	0.035 mg/l 21d, Daphnia magna
NOEC chronic algae	0.64 mg/l 96h, Pseudokirchnerella subcapitata

#### 12.2. Persistence and degradability

# Transmission Fluid 75W MX

Persistence and degradability Expected to be biodegradable.

#### 12.3. Bioaccumulative potential

No additional information available

# 12.4. Mobility in soil

# **Transmission Fluid 75W MX**

Ecology - soil Spillages may penetrate the soil causing ground water contamination.

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

#### Transmission Fluid 75W MX

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

# 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

#### 12.7. Other adverse effects

Additional information : Spillages may penetrate the soil causing ground water contamination.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional legislation (waste) : Dispose of in accordance with local regulations.

Waste treatment methods : Empty containers or liners may retain some product residues. This material and its container must

be disposed of in a safe manner (see: Disposal instructions). Collect and reclaim or dispose in closed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations. Dispose of contents/container in accordance with

licensed collector's sorting instructions.

Sewage disposal recommendations : Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds,

waterways or ditches with chemical or used container.

Product/Packaging disposal recommendations : Empty containers should be taken to an approved waste handling site for recycling or disposal.

Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID Not regulated for transport

# **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

#### EU restriction list (REACH Annex XVII)

Reference code	Applicable on
3(b)	Distillates (petroleum), hydrotreated light paraffinic; Distillates (petroleum), hydrotreated heavy paraffinic; Lubricating oils
	(petroleum), C15-30, hydrotreated neutral oil-based ; Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-
	Pr) esters, zinc salts; reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives
3(c)	Transmission Fluid 75W MX; Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts;

Zinc isodecyl phosphorodithioate; reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

VOC content : Not applicable.

Other information, restriction and prohibition regulations: Directive 92/85/EEC on the safety and health of pregnant workers and workers who have recently

given birth or are breastfeeding as amended. Directive 94/33/EC on the protection of young people at work, as amended. Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended. For details, refer to section 3 and 8.

Directive 2012/18/EU (SEVESO III)

Seveso Additional information : Not applicable

15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

# Indication of changes:

Regulatory information. ANNEX II.

# Abbreviations and acronyms

ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE Acute Toxicity Estimate
BLV Biological limit value

CAS-No. Chemical Abstract Service number

CLP Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

DMEL Derived Minimal Effect level
DNEL Derived-No Effect Level
EC50 Median effective concentration
EC-No. European Community number

EN European Standard

IATA International Air Transport Association
IMDG International Maritime Dangerous Goods

LC50 Median lethal concentration LD50 Median lethal dose

LOAEL Lowest Observed Adverse Effect Level
NOAEC No-Observed Adverse Effect Concentration

 NOAEL
 No-Observed Adverse Effect Level

 NOEC
 No-Observed Effect Concentration

 OEL
 Occupational Exposure Limit

 PBT
 Persistent Bioaccumulative Toxic

 PNEC
 Predicted No-Effect Concentration

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

RID Regulations concerning the International Carriage of Dangerous Goods by Rail

SDS Safety Data Sheet

vPvB Very Persistent and Very Bioaccumulative

WGK Water Hazard Class

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of

16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC)

No 1907/2006.

### Full text of H- and EUH-statements

Aquatic Acute 1 Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic Hazard, Category 3
Aquatic Chronic 4 Hazardous to the aquatic environment – Chronic Hazard, Category 4

Asp. Tox. 1 Aspiration hazard, Category 1

Eye Dam. 1 Serious eye damage/eye irritation, Category 1 H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.
H318 Causes serious eye damage.

H361d Suspected of damaging the unborn child.

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.
 H413 May cause long lasting harmful effects to aquatic life.

Repr. 2 Reproductive toxicity, Category 2 Skin Irrit. 2 Skin corrosion/irritation, Category 2

#### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Aquatic Chronic 3 H412 Calculation method

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.



# **Attachment to the Safety Data Sheet**

**Product Name:** Transmission Fluid 75W MX

Ford Int. Ref. No.: 202232 Revision Date: 18.04.2023

**Involved Products:** 

Finiscode Part number Container Size:

. 1 2 473 101 KU7J M2C955 AA 1 I . 2 2 505 188 KU7J M2C955 CA 60 I