

## SAFETY DATA SHEET

**MOTORCRAFT TRANSMISSION FLUID 75W140**

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

## 1.1. Product identifier

## Trade name

MOTORCRAFT TRANSMISSION FLUID 75W140

## Product no.

XY75W140QL

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

## Relevant identified uses of the substance or mixture

Rear Axle Lubricant

## Uses advised against

The product may only be used in accordance with the area of application specified above. If, nonetheless, the product is used outside the specified scope, please contact the supplier.

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

## Company and address

**Klintberg & Way Parts AB**

Haukadalsgatan 5

164 40 KISTA

Sweden

+46 (0)8 6808800

www.kwparts.com

## E-mail

info@kwparts.com

## Revision

25/04/2022

## SDS Version

1.0

## 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

## 2.2. Label elements

## Hazard pictogram(s)

Not applicable

## Signal word

Not applicable

## Hazard statement(s)

Not applicable

## Safety statement(s)

General

-

Prevention

-

Response

-

**Storage**

-

**Disposal**

-

**Hazardous substances**

Lubricating Base Oil (Petroleum)  
 4-methylpentan-2-one;4-methylpentan-2-one;  
 isobutyl methyl ketone;isobutyl methyl ketone

**2.3. Other hazards**

**Additional labelling**

EUH210, Safety data sheet available on request.

**Additional warnings**

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

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

**3.2. Mixtures**

Product/substance	Identifiers	% w/w	Classification	Note
Lubricating Base Oil (Petroleum)	CAS No.: EC No.: REACH: Index No.:	0 - 100%		
4-methylpentan-2-one;4-methylpentan-2-one; isobutyl methyl ketone;isobutyl methyl ketone	CAS No.: 108-10-1 EC No.: 203-550-1 REACH: Index No.: 606-004-00-4	< 1%	EUH066 Flam. Liq. 2, H225 Eye Irrit. 2, H319 Acute Tox. 4, H332 STOT SE 3, H336 Carc. 2, H351	

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See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

**Other information**

No special

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

**General information**

In case of uncertainty on how to treat an exposed person, call the National Poisons Information Service immediately.

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person’s condition or if the symptoms persist. Never give an unconscious person water or other drink.

**Inhalation**

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

**Skin contact**

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

**Eye contact**

To avoid irritation flush with soft water jet or eye wash fluid for at least 5 minutes. In case of persistent symptoms (intense burning, pain, sensitivity to light, visual disturbance) continue flushing and contact/seek a hospital or

doctor.

#### Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

#### Burns

Not applicable

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

No special

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

No special

#### Information to medics

Bring this safety data sheet or the label from this product.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

#### 5.3. Advice for firefighters

Fire fighters should wear appropriate personal protective equipment.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Always wear gloves and protective clothing when in contact with chemical substances.

No specific requirements

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

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

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. Reference to other sections

See section 13 on "Disposal considerations" in regard of handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

A risk assessment of the handling shall always be prepared based on the specific conditions prevailing at the workplace. The risk assessment shall be used as basis for preparing appropriate instructions for the safe handling of the product.

Because of the danger of self-ignition, any waste from the product, spray mist and soiled rags etc. are to be kept in a fire-proof place in air-tight containers, alternatively the waste is to be burned.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

**Recommended storage material**

Keep only in original packaging.

**Storage temperature**

Dry, cool and well ventilated

**Incompatible materials**

Strong acids, bases, oxidizing agents and reducing agents.

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

This product should only be used for applications quoted in section 1.2

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

**8.1. Control parameters**

No substances are listed in the national list of substances with an occupational exposure limit.

**DNEL**

No data available

**PNEC**

No data available

**8.2. Exposure controls**

Control is unnecessary if the product is used as intended.

**General recommendations**

Smoking, drinking and consumption of food is not allowed in the work area.

In case of simultaneous exposure to several air pollutants, their combined effects shall be considered. In assessing exposure conditions, the body weight and absorption of certain substances through the skin shall be taken into account in addition to the concentration of air pollutants in inhaled air. The person who plans and carries out the air pollution measurement shall have sufficient knowledge to do so. Measurements shall be taken using appropriate methods and equipment. Exposure measurements relate to conditions during normal operation. Where necessary, they shall also highlight the exposure under other conditions. Exposure measurements shall be taken in the breathing zone on a sufficient number of persons to make it possible to assess the exposure of all exposed persons.

**Exposure scenarios**

There are no exposure scenarios implemented for this product.

**Exposure limits**

Occupational exposure limits have not been defined for the substances in this product.

**Appropriate technical measures**

Apply standard precautions during use of the product. Avoid inhalation of vapours.

**Hygiene measures**

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

**Measures to avoid environmental exposure**

No specific requirements

**Individual protection measures, such as personal protective equipment**

**Generally**

Use only CE marked protective equipment.


**Respiratory Equipment**

Type	Class	Colour	Standards
Respiratory protection is not needed in the event of adequate ventilation	-	-	-
Combination filter A + P3	If there is a risk of exposure to vapor or aerosol, use combination filter against organic gases and vapors (type A), and particulate filter (type P3).	Brown/White	P3 (EN 140, EN 143, EN 149)




According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878


### Skin protection

Recommended	Type/Category	Standards	
Dedicated work clothing should be worn.	-	-	

### Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Nitrile	> 0,4	> 480	EN374	

### Eye protection

Type	Standards	
Safety glasses with side shields.	EN166	

## SECTION 9: Physical and chemical properties

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

#### Physical state

Liquid

#### Colour

Amber

#### Odour / Odour threshold

Mild

#### pH

No data available

#### Density (g/cm<sup>3</sup>)

Testing not relevant or not possible due to nature of the product.

#### Relative density

0.87 (15.6 °C)

#### Kinematic viscosity

185 centistokes (40 °C)

#### Particle characteristics

Not applicable

#### Phase changes

##### Melting point/Freezing point (°C)

No data available

##### Softening point/range (waxes and pastes) (°C)

Does not apply to liquids.

##### Boiling point (°C)

No data available

##### Vapour pressure

No data available

##### Relative vapour density

No data available

##### Decomposition temperature (°C)

Not applicable

#### Data on fire and explosion hazards

##### Flash point (°C)

> 165

Ignition (°C)

No data available

Auto flammability (°C)

354

Lower and upper explosion limit (% v/v)

No data available

Solubility

Solubility in water

Insoluble

n-octanol/water coefficient

Testing not relevant or not possible due to nature of the product.

Solubility in fat (g/L)

Testing not relevant or not possible due to nature of the product.

9.2. Other information

Evaporation rate (n-butylacetate = 100)

No data available

Other physical and chemical parameters

No data available

## SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

No special

10.4. Conditions to avoid

No special

10.5. Incompatible materials

Strong acids, bases, oxidizing agents and reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

## SECTION 11: Toxicological information

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

Acute toxicity

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

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.

Respiratory sensitisation

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

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.

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.

**11.2. Information on other hazards**

**Long term effects**

No special

**Endocrine disrupting properties**

No special

**Other information**

The assessment of the properties of the constituents is based primarily on information in the ECHA database of registered substances, and the classification and labelling register.

**SECTION 12: Ecological information**

**12.1. Toxicity**

No data available

**12.2. Persistence and degradability**

No data available

**12.3. Bioaccumulative potential**

No data available

**12.4. Mobility in soil**

No data available

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

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

**12.6. Endocrine disrupting properties**

No special

**12.7. Other adverse effects**

The assessment of the properties of the constituents is based primarily on information in the ECHA database of registered substances, and the classification and labelling register.

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

Product is covered by the regulations on hazardous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

**EWC code**

13 02 06\* Synthetic engine, gear and lubricating oils

15 01 10\* Packaging containing residues of or contaminated by dangerous substances

**Specific labelling**

Before handling waste, see Section 8, Exposure controls/personal protection. Contamination of the product with hazardous substances during use cannot be ruled out and therefore the properties of the waste do not fully correspond to those of the original product. It is therefore always the user's responsibility to classify the waste. Hazardous waste shall be transported to an approved waste facility by an authorised carrier.

**Contaminated packing**

Packaging containing residues of the product must be disposed of similarly to the product.

**SECTION 14: Transport information**

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information
ADR	-	-	-	-	-	-

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

#### Additional information

Not dangerous goods according to ADR, IATA and IMDG.

#### 14.6. Special precautions for user

Not applicable

#### 14.7. Maritime transport in bulk according to IMO instruments

No data available

### SECTION 15: Regulatory information

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

##### Restrictions for application

No special

##### Demands for specific education

No specific requirements

##### SEVESO - Categories / dangerous substances

Not applicable

##### Additional information

Not applicable

##### Sources

The employer is obliged to continuously keep abreast of the current regulations pertaining to the activity in question.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

CLP Regulation (EC) No 1272/2008, as retained and amended in UK law.

EC-Regulation 1907/2006 (REACH), as amended by UK REACH Regulations SI 2019/758

#### 15.2. Chemical safety assessment

No

### SECTION 16: Other information

#### Full text of H-phrases as mentioned in section 3

EUH066, Repeated exposure may cause skin dryness or cracking.

H225, Highly flammable liquid and vapour.

H319, Causes serious eye irritation.

H332, Harmful if inhaled.

H336, May cause drowsiness or dizziness.

H351, Suspected of causing cancer.

#### 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

CE = Conformité Européenne

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  
IARC = International Agency for Research on Cancer (IARC)  
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  
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail  
RRN = REACH Registration Number  
SCL = A specific concentration limit  
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  
VOC = Volatile Organic Compound  
vPvB = Very Persistent and Very Bioaccumulative

#### Additional information

Not applicable

#### The safety data sheet is validated by

Future Competence Sweden AB

#### Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: GB-en