

# AUTOMATIC TRANSMISSION FLUID B-ULV



## SAFETY DATA SHEET

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

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : Automatic Transmission Fluid B-ULV  
Product code : Ford Internal Ref.: 501887  
SDS Number : 8250  
UFI : E8YT-DERM-T108-6NNY  
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, Axle and Power Steering Fluids

##### 1.2.2. Uses advised against

Restrictions on use : None known

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

##### Supplier

Ford-Werke GmbH  
Edsel-Ford-Str. 2-14  
50769 Cologne  
Germany  
+49 221 90-33333  
sdseu@ford.com

##### Distributor

Ford Motor Company Ltd.  
Parts Distribution Centre  
Royal Oak Way South  
NN11 8NT Daventry, Northants  
United Kingdom  
+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

Health hazards Aspiration hazard, Category 1 H304 May be fatal if swallowed and enters airways.

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

##### Hazard pictograms



##### Signal word

Danger

##### Contains

Distillates (petroleum), hydrotreated light paraffinic; Distillates (petroleum), hydrotreated heavy

paraffinic ; Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based

## Hazard statements

H304

May be fatal if swallowed and enters airways.

## Precautionary statements

### Response

P301+P310

IF SWALLOWED: Immediately call a doctor, a POISON CENTER.

P331

Do NOT induce vomiting.

## 2.3. Other hazards

Other hazards which do not result in classification : Defatting of the skin.

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 light paraffinic	64742-55-8 265-158-7 649-468-00-3 01-2119487077-29-XXXX	50 - < 75	Asp. Tox. 1, H304	(Note L)
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7 265-157-1 649-467-00-8 01-2119484627-25-XXXX	25 - < 50	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	0,1 - < 3	Asp. Tox. 1, H304	(Note L)
Methacrylate copolymer	176487-46-0 819-655-6	0.1 – 2.49	Eye Irrit. 2, H319	
Bis(nonylphenyl)amine	36878-20-3 253-249-4	0.1 – 0.49	Aquatic Chronic 4, H413	
Diocetyl phosphonate	1809-14-9 217-315-6 01-2120792463-47-XXXX	0.1 – 0.249	Eye Irrit. 2, H319 Aquatic Chronic 3, H412	
2,5-bis(tert-nonyldithio)-1,3,4-thiadiazole	89347-09-1 289-493-3	0.1 – 0.249	Aquatic Chronic 3, H412	
Methyl-1H-benzotriazole	29385-43-1 249-596-6	0.01 – 0.09	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight)	
3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine	218141-16-3 939-485-7 01-2119974116-35-XXXX	0,01 - < 0,1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1B, H314 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=1.0)	

2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol	95-38-5 202-414-9 01-2119777867-13-XXXX	0,01 - < 0,1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1C, H314 STOT RE 2, H373 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=1.0)
Dimantine	124-28-7 204-694-8 01-2119486676-20-XXXX	0,01 - < 0,1	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1B, H314 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410

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 general	: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention.
First-aid measures after skin contact	: Take off immediately all contaminated clothing and wash it before reuse. Wash immediately with plenty of water. Get medical advice/attention.
First-aid measures after eye contact	: Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Do not induce vomiting. Rinse mouth thoroughly. Get immediate medical advice/attention.

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

Symptoms/effects:	: Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Symptoms/effects after ingestion	: May be fatal if swallowed and enters airways.
Chronic symptoms	: Overexposure to the inhalation of airborne droplets or aerosols may cause irritation of the respiratory tract. Ingestion of large quantities may cause nausea and diarrhoea. Prolonged or repeated contact can defat the skin and lead to irritation and/or dermatitis. Potential risk of transient stinging or redness if accidental eye contact occurs.

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

Provide general supportive measures and treat symptomatically. In case of inhalation of decomposition products in a fire, symptoms may be delayed. Keep victim under observation.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Foam. Dry chemical. carbon dioxide (CO2).
Unsuitable extinguishing media	: Do not use water jet as an extinguisher, as this will spread the fire.

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

Hazardous decomposition products in case of fire	: During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO2). Nitrogen oxides.
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### 5.3. Advice for firefighters

- Precautionary measures fire : Keep away from combustible materials. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
- Firefighting instructions : Move containers from fire area if it can be done without personal risk. Use standard firefighting procedures and consider the hazards of other involved materials.
- 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 : Wear appropriate protective equipment and clothing during clean-up. Use personal protection recommended in Section 8 of the MSDS.
- Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Local authorities should be advised if significant spillages cannot be contained. Wear appropriate protective equipment and clothing during clean-up.

#### 6.1.2. For emergency responders

- Protective equipment : Wear recommended personal protective equipment. For personal protection, see section 8 of the SDS.
- Emergency procedures : Keep unnecessary personnel away. Ventilate area.

### 6.2. Environmental precautions

Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Prevent further leakage or spillage if safe to do so. Inform appropriate managerial or supervisory personnel of all environmental releases.

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

- For containment : Stop leak without risks if possible. Move containers from fire area if it can be done without personal risk.
- Methods for cleaning up : Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small spills: Wipe up with absorbent material (e.g. cloth, fleece). 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 disposal of residues refer to section 13 : "Disposal considerations".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Avoid breathing fume, vapours, mist. Avoid release to the environment. Avoid contact with skin, eyes and clothing.
- Hygiene measures : Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Observe good industrial hygiene practices.

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

- Technical measures : Ensure adequate ventilation, especially in confined areas.
- Storage conditions : Store locked up. Store in a dry, cool and well-ventilated place.
- Incompatible products : Keep away from open flames, hot surfaces and sources of ignition.
- Special rules on packaging : Store in a closed container.

### 7.3. Specific end use(s)

Transmission, Axle and Power Steering Fluids.

## 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)

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##### DNEL/DMEL (Workers)

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

Long-term - systemic effects, inhalation 2.73 µg/m<sup>3</sup>

Long-term - local effects, inhalation 5.58 mg/m<sup>3</sup>

##### 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)

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##### DNEL/DMEL (Workers)

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

Long-term - systemic effects, inhalation 2.73 mg/m<sup>3</sup>

Long-term - local effects, inhalation 5.58 mg/m<sup>3</sup>

##### 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)

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##### DNEL/DMEL (Workers)

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

Long-term - systemic effects, inhalation 2.73 mg/m<sup>3</sup>

Long-term - local effects, inhalation 5.58 mg/m<sup>3</sup>

##### 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

#### 3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine (218141-16-3)

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##### DNEL/DMEL (Workers)

Long-term - systemic effects, dermal 0.7 mg/kg bw/day

Long-term - systemic effects, inhalation 4.9 mg/m<sup>3</sup>

**DNEL/DMEL (General population)**

Long-term - systemic effects, oral	0.25 mg/kg bw/day
Long-term - systemic effects, inhalation	0.74 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	0.25 mg/kg bw/day

**PNEC (Water)**

PNEC aqua (freshwater)	0.84 µg/L
PNEC aqua (marine water)	0.084 µg/L

**PNEC (Sediment)**

PNEC sediment (freshwater)	3.19 mg/kg dwt
PNEC sediment (marine water)	0.32 mg/kg dwt

**PNEC (Soil)**

PNEC soil	1.59 mg/kg dwt
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**PNEC (STP)**

PNEC sewage treatment plant	1.3 mg/l
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**2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol (95-38-5)**

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**DNEL/DMEL (Workers)**

Acute - local effects, dermal	2 mg/kg bw/day
Acute - local effects, inhalation	14 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	0.06 mg/kg bw/day
Long-term - systemic effects, inhalation	0.46 mg/m <sup>3</sup>

**PNEC (Water)**

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

**PNEC (Sediment)**

PNEC sediment (freshwater)	0.376 mg/kg dwt
PNEC sediment (marine water)	0.038 mg/kg dwt

**PNEC (Soil)**

PNEC soil	0.075 mg/kg dwt
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**PNEC (STP)**

PNEC sewage treatment plant	0.26 mg/l
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**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 with side shields. EN 166.

### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing. Long sleeved 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 <a href="http://www.kcl.de">www.kcl.de</a> ) 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 <a href="http://www.kcl.de">www.kcl.de</a> ) or comparable product.

#### Other skin protection

#### Materials for protective clothing:

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

### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. If the occupational exposure limit is exceeded: 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.

#### Other information:

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: Red.
Appearance	: Liquid.
Odour	: Not available
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
Explosive limits	: Not available
Lower explosive limit (LEL)	: Not available
Upper explosive limit (UEL)	: Not available
Flash point	: 202 °C Open cup [ Cleveland ]
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: 19.4 mm <sup>2</sup> /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/cm <sup>3</sup> @ 15°C
Relative density	: Not available
Relative vapour density at 20°C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
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

Avoid heat, sparks, open flames and other ignition sources.

### 10.5. Incompatible materials

Oxidising agents.

### 10.6. Hazardous decomposition products

No hazardous decomposition products are known.

## 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

<b>Automatic Transmission Fluid B-ULV</b>	
ATE CLP (oral)	> 2000 mg/kg
<b>Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (72623-86-0)</b>	
LD50 dermal rat	> 2000 mg/kg bodyweight
<b>Methyl-1H-benzotriazole (29385-43-1)</b>	
ATE CLP (oral)	500 mg/kg bodyweight
<b>3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine (218141-16-3)</b>	
LD50 oral rat	< 2000 mg/kg bodyweight
ATE CLP (oral)	500 mg/kg bodyweight
<b>2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol (95-38-5)</b>	
LD50 oral	1265 mg/kg bodyweight



ATE CLP (oral)	500 mg/kg bodyweight
<b>Dimantine (124-28-7)</b>	
LD50 oral rat	1320 – 1600 mg/kg bodyweight
ATE CLP (oral)	500 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
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
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
<b>2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol (95-38-5)</b>	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: May be fatal if swallowed and enters airways.
<b>Automatic Transmission Fluid B-ULV</b>	
Viscosity, kinematic	19.4 mm <sup>2</sup> /s @ 40°C

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

### 11.2.2. Other information

Potential adverse human health effects and symptoms : Exposure may produce an allergic reaction, Information on Effects: refer to section 4

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Hazardous to the aquatic environment, short-term (acute) : Based on available data, the classification criteria are not met

Hazardous to the aquatic environment, long-term (chronic) : Based on available data, the classification criteria are not met

### 3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine (218141-16-3)

EC50 72h - Algae [1] 0.868 mg/l

### 2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol (95-38-5)

LC50 - Fish [1] 0.3 mg/l 96h, Brachydanio rerio (zebra-fish)

EC50 - Crustacea [1] 0.163 mg/l 48h, Daphnia magna (Water flea)

EC50 72h - Algae [1] 0.03 mg/l (OECD 201 method)

### 12.2. Persistence and degradability

#### Automatic Transmission Fluid B-ULV

Persistence and degradability Not expected to be rapidly biodegradable.

### 12.3. Bioaccumulative potential

#### Automatic Transmission Fluid B-ULV

Bioaccumulative potential Bioaccumulation is not expected to occur.

### 12.4. Mobility in soil

#### Automatic Transmission Fluid B-ULV

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

## 12.5. Results of PBT and vPvB assessment

### Automatic Transmission Fluid B-ULV

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

No additional information available

## 12.7. Other adverse effects

Other adverse effects : No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this product

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

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

Waste treatment methods : Collect and reclaim or dispose in closed containers at licensed waste disposal site. Do not contaminate ponds, waterways or ditches with chemical or used container. Do not allow to enter drains or water courses. Dispose of contents/container in accordance with licensed collector's sorting instructions.

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.

Additional information : Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Ecology - waste materials : Avoid discharge into drains, water courses or onto the ground.

European List of Waste (LoW) code : The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.  
13 02 05\* - mineral-based non-chlorinated engine, gear and lubricating oils  
15 01 10\* - packaging containing residues of or contaminated by dangerous substances

## 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)	Automatic Transmission Fluid B-ULV ; Distillates (petroleum), hydrotreated light paraffinic ; Distillates (petroleum), hydrotreated heavy paraffinic ; Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based ; Dioctyl phosphonate ; 3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine ; 2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol
3(c)	Bis(nonylphenyl)amine ; Dioctyl phosphonate ; 2,5-bis(tert-nonyldithio)-1,3,4-thiadiazole ; 3-((C9-11-iso,C10-rich)alkyloxy)propan-1-amine ; 2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol

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 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. Directive 92/85/EEC on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding 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:

ANNEX II. Markets.

### 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
STEL	Short-term Exposure Limit
VOC	Volatile organic compounds
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
IARC	International Agency for Research on Cancer
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
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
SDS	Safety Data Sheet
STP	Sewage treatment plant
TLM	Median Tolerance Limit
vPvB	Very Persistent and Very Bioaccumulative
OEL	Occupational Exposure Limit
RRN	REACH Registration no.
TWA	Time Weighted Average. The average concentration of a chemical in air over the total exposure time-usually an 8-hour workday.

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.
Training advice	:	Normal use of this product shall imply use in accordance with the instructions on the packaging.

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

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
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 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 Irrit. 2	Serious eye damage/eye irritation, Category 2
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.

H319	Causes serious eye irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very 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.
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2

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

Asp. Tox. 1                      H304                      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:** Automatic Transmission Fluid B-ULV

**Ford Int. Ref. No.:** 501887

**Revision Date:** 21.04.2023

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### Involved Products:

	<b>Finiscode</b>	<b>Part number</b>	<b>Container Size:</b>
.	1 2 537 407	HU7J M2C949 AB	1 l
.	2 2 537 413	HU7J M2C949 BA	5 l