

TRANSMISSION FLUID AWD-2



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 : Transmission Fluid AWD-2
Product code : Ford Internal Ref.: 195029
SDS Number : 5851
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 : Lubricant

1.2.2. Uses advised against

Restrictions on use : No additional information available.

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

Environmental hazards	Hazardous to the aquatic environment – H412 Chronic Hazard, Category 3	Harmful to aquatic life with long lasting effects.
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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

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 substance(s) are 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
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	72623-87-1 276-738-4 649-483-00-5 01-2119474889-13-XXXX	20 - < 50	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	20 - < 50	Asp. Tox. 1, H304	(Note L)
Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate)	4259-15-8 224-235-5 01-2119493635-27-XXXX	1 - < 2,50	Eye Dam. 1, H318 Aquatic Chronic 2, H411	(50 ≤ C ≤ 100) Eye Dam. 1, H318
C14-18 alpha-olefin epoxide, reaction products with boric acid	N/A 939-580-3 01-2119976364-28-XXXX	0,1 - < 1	Skin Sens. 1B, H317	
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	68411-46-1 270-128-1 - 01-2119491299-23-XXXX	0,1 - < 1	Repr. 2, H361f Aquatic Chronic 3, H412	
triphenyl phosphite	101-02-0 202-908-4 015-105-00-7 01-2119511213-58-XXXX	0,1 - < 0,25	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1.0) Aquatic Chronic 1, H410 (M=1.0)	(5 ≤ C < 100) Skin Irrit. 2, H315 (5 ≤ C < 100) Eye Irrit. 2, H319

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. Call a physician if symptoms develop or persist.
- First-aid measures after skin contact : Wash skin with soap and water. Take off contaminated clothing and wash it before reuse. Get medical attention if irritation develops and persists.
- 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 : Rinse mouth thoroughly. Call a poison center or a doctor if you feel unwell.

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

- Symptoms/effects after skin contact : May cause an allergic skin reaction. May cause skin irritation.
- Symptoms/effects after eye contact : May cause eye irritation.

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

Provide general supportive measures and treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : carbon dioxide (CO₂), powder, water spray. For large fire: Alcohol resistant foam.
- 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

- Hazardous decomposition products in case of fire : During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO₂).

5.3. Advice for firefighters

- Precautionary measures fire : Move containers from fire area if it can be done without personal risk. Do not dispose of fire-fighting water in the environment.
- Firefighting instructions : Cool containers / tanks with spray water if possible.
- 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

- General measures : Clean up any spills as soon as possible, using an absorbent material to collect it. If spilled, may cause the floor to be slippery.

6.1.1. For non-emergency personnel

- Protective equipment : Wear appropriate protective equipment and clothing during clean-up. 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. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Do not attempt to take action without suitable protective equipment. Local authorities should be advised if significant spillages cannot be contained.

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. 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 leak without risks if possible. 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: Clean surface thoroughly to remove residual contamination. Wipe up with absorbent material (e.g. cloth, fleece). Never return spills in original containers for re-use.
- Other information : Prevent entry into waterways, sewer, basements or confined areas. Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For disposal of residues refer to section 13 : " Disposal considerations" . For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Prevent aerosol formation or splashes. Do not empty into drains. Do not get in eyes, on skin, or on clothing. Do not breathe vapour/aerosol.
- 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.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in original tightly closed container. Store in a well-ventilated place. Keep cool. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Incompatible materials : Heat sources.

7.3. Specific end use(s)

Lubricant.

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

Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (72623-87-1)

DNEL/DMEL (Workers)

Long-term - systemic effects, dermal	0.97 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	2.73 mg/m ³
Long-term - local effects, inhalation	5.58 mg/m ³

DNEL/DMEL (General population)

Acute - systemic effects, oral	0.74 mg/kg bodyweight
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PNEC (Oral)

PNEC oral (secondary poisoning)	9.33 mg/kg food
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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/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 kg/kg food

Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate) (4259-15-8)

DNEL/DMEL (Workers)

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) 4 µg/L

PNEC aqua (marine water) 4.6 µg/L

PNEC aqua (intermittent, freshwater) 44 µg/L

PNEC (Sediment)

PNEC sediment (freshwater) 0.322 mg/kg dwt

PNEC sediment (marine water) 0.032 mg/kg dwt

PNEC (Soil)

PNEC soil 0.062 mg/kg dwt

PNEC (Oral)

PNEC oral (secondary poisoning) 8.33 mg/kg food

PNEC (STP)

PNEC sewage treatment plant 3.8 mg/l

C14-18 alpha-olefin epoxide, reaction products with boric acid (N/A)

DNEL/DMEL (Workers)

Long-term - local effects, dermal 0.09 mg/cm²

DNEL/DMEL (General population)

Long-term - local effects, dermal 4.68 mg/cm²

PNEC (Water)

PNEC aqua (freshwater) 1 mg/l

PNEC aqua (marine water) 0.1 mg/l

PNEC aqua (intermittent, freshwater) 1 mg/l

PNEC aqua (intermittent, marine water) 0.1 mg/l

PNEC (Sediment)

PNEC sediment (freshwater) 42700 mg/kg dwt

PNEC sediment (marine water) 4270 mg/kg dwt

PNEC (Soil)

PNEC soil 8540 mg/kg dwt

PNEC (STP)

PNEC sewage treatment plant 100 mg/l

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene (68411-46-1)

DNEL/DMEL (Workers)

Long-term - systemic effects, dermal	0.44 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	0.31 mg/m ³

DNEL/DMEL (General population)

Long-term - systemic effects, oral	0.05 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	0.08 mg/m ³
Long-term - systemic effects, dermal	0.22 mg/kg bodyweight/day

PNEC (Water)

PNEC aqua (freshwater)	0.034 mg/l
PNEC aqua (marine water)	0.003 mg/l
PNEC aqua (intermittent, freshwater)	0.51 mg/l

PNEC (Sediment)

PNEC sediment (freshwater)	0.446 mg/kg dwt
PNEC sediment (marine water)	0.045 mg/kg dwt

PNEC (Soil)

PNEC soil	17.6 mg/kg dwt
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PNEC (Oral)

PNEC oral (secondary poisoning)	0.833 mg/kg food
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PNEC (STP)

PNEC sewage treatment plant	10 mg/l
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triphenyl phosphite (101-02-0)

DNEL/DMEL (Workers)

Acute - local effects, dermal	11.7 µg/cm ²
Long-term - systemic effects, dermal	0.15 mg/kg bodyweight/day
Long-term - local effects, dermal	11.7 µg/cm ²
Long-term - systemic effects, inhalation	0.53 mg/m ³

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.

Hand protection:

protective gloves. ISO 374-1. 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 mm	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 mm	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 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

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	: light brown.
Appearance	: Liquid.
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 (DIN EN ISO 2592)
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not applicable
pH solution	: insoluble in water
Viscosity, kinematic	: 28.5 mm ² /s (40°C, DIN EN ISO 3104)
Solubility	: insoluble in water.
Log Kow	: Not applicable
Vapour pressure	: Not applicable
Vapour pressure at 50°C	: Not available
Density	: 0.87 g/cm ³ (15°C) (DIN EN ISO 12185)
Relative density	: Not available
Relative vapour density at 20°C	: Not applicable
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 : < 1 %

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

Strong oxidizers. Strong acids. Strong bases.

10.6. Hazardous decomposition products

During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO₂).

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

Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate) (4259-15-8)	
LD50 oral rat	3100 mg/kg (OECD 401 method)
C14-18 alpha-olefin epoxide, reaction products with boric acid (N/A)	
LD50 dermal rat	> 2000 mg/kg (OECD 402 method)
triphenyl phosphite (101-02-0)	
LD50 oral rat	1590 mg/kg
LD50 dermal rabbit	> 2000 mg/kg

Skin corrosion/irritation	: Based on available data, the classification criteria are not met pH: Not applicable
Serious eye damage/irritation	: Based on available data, the classification criteria are not met pH: Not applicable
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 AWD-2	
Viscosity, kinematic	28.5 mm ² /s (40°C, DIN EN ISO 3104)

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 (acute) : Based on available data, the classification criteria are not met
Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate) (4259-15-8)

Biodegradation 5 % 28 days (OECD 301B methode)

triphenyl phosphite (101-02-0)

Biodegradation 84 % 28 days (OECD 301D method)

12.3. Bioaccumulative potential

Transmission Fluid AWD-2

Log Kow Not applicable

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Transmission Fluid AWD-2

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

Waste treatment methods : Collect and reclaim or dispose in sealed containers at licensed waste disposal site. 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 contents/container in accordance with licensed collector's sorting instructions.

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

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 : Dispose in accordance with all applicable regulations.

Ecological information : Avoid discharge into drains, water courses or onto the ground.

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)	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based ; Distillates (petroleum), hydrotreated heavy paraffinic ; Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate) ; Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene
3(c)	Transmission Fluid AWD-2 ; Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate) ; Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene

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 : < 1 %

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 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 94/33/EC on the protection of young people 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:

Label elements. Composition/information on ingredients.

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
BCF	Bioconcentration factor
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
DPD	Dangerous Preparations Directive 1999/45/EC
DSD	Dangerous Substances Directive 67/548/EEC
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
OECD	Organisation for Economic Co-operation and Development

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
STP	Sewage treatment plant
TLM	Median Tolerance Limit
SDS	Safety Data Sheet
OEL	Occupational Exposure Limit
RRN	REACH Registration no.
CAO	Cargo Aircraft Only
vPvB	Very Persistent and Very Bioaccumulative
PCA	Passenger and Cargo Aircraft
CAO	Cargo Aircraft only
PCA	PASSENGER AND CARGO AIRCRAFT

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 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
EUH208	Contains C14-18 alpha-olefin epoxide, reaction products with boric acid, triphenyl phosphite. May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, 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.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H361f	Suspected of damaging fertility.
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.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B

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 AWD-2

Ford Int. Ref. No.: 195029

Revision Date: 14.06.2024

Involved Products:

Finiscode	Part number	Container Size:
1 1 931 273	FU7J 8708687 AA	300 ml