HYDRAULIC FLUID DP-PS

SAFETY DATA SHEET

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

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

1.1. Product identifier

| : | Mixture |
|---|----------------------------|
| : | Hydraulic Fluid DP-PS |
| : | Ford Internal Ref.: 175741 |
| : | 7991 |
| : | D5QP-2GM5-P003-FGT9 |
| : | 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

: Hydraulic Fluids

1.2.2. Uses advised against

Restrictions on use

: None known

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

| 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 Contains



Dec-1-ene, dimers, hydrogenated ; Lubricating oils (petroleum), C15-30, hydrotreated neutral oilbased ; White mineral oil (petroleum); Hydrocarbons, C13-C16, n-alkanes, isoalkanes, cyclics, <



ISSUE DATE: 09.07.2014 REVISION DATE: 20.02.2024 SUPERSEDES: 10.09.2020 VERSION: 7.0 0.03% aromatics

Hazard statements H304

May be fatal if swallowed and enters airways.

Precautionary statements

Response P301+P310 P331

IF SWALLOWED: Immediately call a POISON CENTER, a doctor. Do NOT induce vomiting.

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 | % | Classification according to Regulation (EC) No. | Notes |
|---|-----------------------|-----------|---|----------|
| | | | 1272/2008 [CLP] | |
| | Index No | | | |
| | RRN | | | |
| Lubricating oils (petroleum), C15-30, | 72623-86-0 | 20 -< 50 | Asp. Tox. 1, H304 | (Note L) |
| hydrotreated neutral oil-based | 276-737-9 | | | |
| | 649-482-00-X | | | |
| | 01-2119474878-16-XXXX | | | |
| Dec-1-ene, dimers, hydrogenated | 68649-11-6 | 10 - < 20 | Acute Tox. 4 (Inhalation), | |
| | 500-228-5 | | H332 (ATE=11 mg/l/4h) | |
| | 01-2119493069-28-XXXX | | Asp. Tox. 1, H304 | |
| White mineral oil (petroleum) | 8042-47-5 | 10 -< 20 | Asp. Tox. 1, H304 | |
| | 232-455-8 | | | |
| | 01-2119487078-27-XXXX | | | |
| Hydrocarbons, C13-C16, n-alkanes, | 1174522-45-2 | 1 -< 10 | Asp. Tox. 1, H304 | |
| isoalkanes, cyclics, < 0.03% aromatics | 934-954-2 | | | |
| | 01-2119826592-36-XXXX | | | |
| Benzenamine, N-phenyl-, reaction products | 68411-46-1 | 0,1 -< 1 | Repr. 2, H361f | |
| with 2,4,4-trimethylpentene | 270-128-1 | | | |
| | 01-2119491299-23-XXXX | | | |
| 2,2'-(C16-18 (evennumbered, C18 | 1218787-32-6 | 0,1 -< | Acute Tox. 4 (Oral), H302 | |
| unsaturated) alkyl imino) diethanol | 620-540-6 | 0,25 | (ATE=500 mg/kg | |
| | 01-2119510877-33-XXXX | | bodyweight) | |
| | | | Skin Corr. 1C, H314 | |
| | | | Aquatic Acute 1, H400 | |
| | | | (M=10) | |
| | | | Aquatic Chronic 1, H410 | |
| | | | (M=1.0) | |

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. Never give anything by mouth to an unconscious person. |
|---------------------------------------|--|
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. Allow the victim to rest. If experiencing respiratory symptoms: Call a poison center or a doctor. |
| First-aid measures after skin contact | : Wash skin with plenty of water and soap. If skin irritation occurs: Get medical advice/attention. |
| First-aid measures after eye contact | Remove contact lenses, if present and easy to do. Continue rinsing. Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Consult an ophtalmologist if irritation persists. |
| First-aid measures after ingestion | : Rinse mouth out with water. Call a physician immediately. Do not induce vomiting/risk of damage to lungs exceeds poisoning risk. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. |

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

Symptoms/effects after ingestion : Risk of lung oedema. May be fatal if swallowed and enters airways.

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 subs | stance or mixture |
| Hazardous decomposition products in case of fire | : During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO2). Nitrogen oxides. |
| 5.3. Advice for firefighters | |
| Precautionary measures fire | : Keep container tightly closed and away from heat, sparks and flame. |
| Firefighting instructions | : Use water spray or fog for cooling exposed containers. Prevent runoff from entering water courses, sewers and basements. Move containers from fire area if it can be done without personal risk. Keep unnecessary personnel away. |
| Protection during firefighting | Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| Other information | : Collect the propellant mechanically and put it into a barrel with water. |
| | |

SECTION 6: Accidental release measures

| 6.1. Personal precautions, protective equipment and emergency procedures | | | |
|--|---|--|--|
| General measures | : 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 further information refer to section 8: "Exposure controls/personal protection". | | |
| Emergency procedures | Ventilate spillage area. Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate personal 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 if safe to do so. Absorb remaining liquid with sand or inert absorbent and remove to safe place. Dike the spilled material, where this is possible. Stop the flow of material, if this is without risk. Flush residue with large amounts of water. Small spills: Wipe up with absorbent material (for example cloth). Clean surface thoroughly to remove residual contamination. |
| Other information : | Dispose of materials or solid residues at an authorized site. Prevent entry into waterways, sewer, basements or confined areas. |

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 | : Prevent aerosol formation or splashes. Avoid contact with skin, eyes and clothing. Do not pierce or burn, even after use. Do not breathe vapour/aerosol. Do not spray on an open flame or other ignition source. Ensure adequate ventilation, especially in confined areas. |
|-------------------------------|---|
| 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. Always wash hands after handling the product. |

7.2. Conditions for safe storage, including any incompatibilities

| Storage conditions | : Store locked up. 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 | : Strong acids. Strong bases. Strong oxidizing agents. |

7.3. Specific end use(s)

Hydraulic 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

| Dec-1-ene, dimers, hydrogenated (68649-11-6) | |
|--|-----------------------------------|
| DNEL/DMEL (Workers) | |
| Acute - systemic effects, inhalation | 60 mg/m³ |
| DNEL/DMEL (General population) | |
| Acute - systemic effects, inhalation | 50 mg/m³ |
| Lubricating oils (petroleum), C15-30, hydrotreat | ed 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 |
| White mineral oil (petroleum) (8042-47-5) | |
| DNEL/DMEL (Workers) | |
| Long-term - systemic effects, dermal | 217.05 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 164.56 mg/m³ |
| DNEL/DMEL (General population) | |
| Long-term - systemic effects,oral | 25 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 34.78 mg/m³ |
| Long-term - systemic effects, dermal | 93.02 mg/kg bodyweight/day |
| 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/m³ |
| DNEL/DMEL (General population) | |
| Long-term - systemic effects,oral | 0.05 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 0.08 mg/m³ |
| 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 |
| PNEC (Oral) | |
| PNEC oral (secondary poisoning) | 0.833 mg/kg food |
| PNEC (STP) | |

PNEC sewage treatment plant

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.

10 mg/l

8.2.2.1. Eye and face protection

Eye protection:

EN 166. Wear security glasses which protect from splashes. Chemical goggles or face shield with safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing. Long sleeved protective clothing

Hand protection:

ISO 374-1. Protective gloves. 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. Type AX - Low-boiling (<65 °C) organic compounds. 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.

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 | : dark green. |
| 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 | : >150 °C |
| Auto-ignition temperature | : Not available |
| Decomposition temperature | : Not available |
| рН | : Not available |
| Viscosity, kinematic | : 19 mm²/s @ 40°C |
| Solubility | : insoluble in water. |
| Log Kow | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50°C | : Not available |
| Density | : 0.83 g/cm ³ @ 20°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 : <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 bases. Strong oxidizing agents. Strong acids.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO2). Nitrogen oxides.

SECTION 11: Toxicological information

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

| Product code: Ford Internal Ref.: 175741 | GB - en | Revision date: 2/20/2024 | 7/10 |
|--|---|--|------|
| Reproductive toxicity | : Based on available data, the classifi | cation criteria are not met | |
| | L is applicable (DMSO <3%), therefore | ore no classification as carcinogen | |
| Carcinogenicity | : Based on available data, the classified | : Based on available data, the classification criteria are not metAll hydrocarbons in this mixture: Note | |
| Germ cell mutagenicity | : Based on available data, the classified | : Based on available data, the classification criteria are not met | |
| Respiratory or skin sensitisation | : Based on available data, the classified | cation criteria are not met | |
| Serious eye damage/irritation | : Based on available data, the classified | cation criteria are not met | |
| Skin corrosion/irritation | : Based on available data, the classifi | cation criteria are not met | |
| LC50 Inhalation - Rat (Dust/Mist) | < 10 mg/l/4h | | |
| Dec-1-ene, dimers, hydrogenated | | | |
| ATE CLP (dust,mist) | 6.76 mg/l | | |
| ATE CLP (vapours) | > 20 mg/l | | |
| ATE CLP (oral) | > 2000 mg/kg | | |
| Hydraulic Fluid DP-PS | | | |
| Acute toxicity (inhalation) | : Based on available data, the classified | cation criteria are not met | |
| Acute toxicity (dermal) | : Based on available data, the classified | cation criteria are not met | |
| Acute toxicity (oral) | : Based on available data, the classified | cation criteria are not met | |

| Hydraulic Fluid DP-PS | |
|------------------------|--|
| Aspiration hazard | : May be fatal if swallowed and enters airways. |
| STOT-repeated exposure | : Based on available data, the classification criteria are not met |
| STOT-single exposure | : Based on available data, the classification criteria are not met |

| Viscosity, kinematic | 19 mm²/s @ 40°C | |
|----------------------|-----------------|--|

11.2. Information on other hazards

No additional information available

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 | |
| 2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol (1218787-32-6) | | |

| LC50 - Fish [1] | 0.1 mg/l |
|----------------------|------------|
| EC50 - Crustacea [1] | 0.043 ml/l |

12.2. Persistence and degradability

2,2'-(C16-18 (evennumbered, C18 unsaturated) alkyl imino) diethanol (1218787-32-6)

| Persistence and degradability | Readily biodegradable. (OECD 301D method). |
|---------------------------------|--|
| Biodegradation | 63 % (28 d, OECD 301D) |
| 12.3. Bioaccumulative potential | |

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Hydraulic Fluid DP-PS

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 | : Dispose of contents/container in accordance with licensed collector's sorting instructions. 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). |
|--|---|
| 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 Ecological information | Dispose in accordance with all applicable regulations.Avoid discharge into drains, water courses or onto the ground. |

: The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

13 01 10* - mineral based non-chlorinated hydraulic 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)

| Contains no substance(s) lis | based ; White mineral oil (pe Benzenamine, N-phenyl-, rea ted on the REACH Candidate I ted on REACH Annex XIV (Aut | thorisation 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 Other information, restriction | and prohibition regulations : | < 1 % 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. 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 (SEVI Seveso Additional informatio | 1 | Not applicable |
| 15.1.2. National regulations | | |

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes:

SECTION 1 : Market. SECTION 2 : Hazards identification. SECTION 3 : 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 |
| CAO | Cargo Aircraft Only |
| 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 |
| LD50 | Median lethal dose |
| LOAEL | Lowest Observed Adverse Effect Level |
| | |

| LC50 | Median lethal concentration | | |
|------------------|--|--|--|
| 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 | | |
| OEL | Occupational Exposure Limit | | |
| PBT | Persistent Bioaccumulative Toxic | | |
| PCA | Passenger and Cargo Aircraft | | |
| 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 | | |
| RRN | REACH Registration no. | | |
| SDS | Safety Data Sheet | | |
| STEL | Short-term Exposure Limit | | |
| STP | Sewage treatment plant | | |
| TLM | Median Tolerance Limit | | |
| TWA | Time Weighted Average. The average concentration of a chemical in air over the total exposure time-usually an 8-hour | | |
| | workday. | | |
| VOC | Volatile organic compounds | | |
| vPvB | Very Persistent and Very Bioaccumulative | | |
| | | | |
| 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) | | |
| Tariaina a duire | 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 (Inhalation) | Acute toxicity (inhal.), Category 4 | |
|---------------------------|---|--|
| 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 | |
| Asp. Tox. 1 | Aspiration hazard, Category 1 | |
| H302 | Harmful if swallowed. | |
| H304 | May be fatal if swallowed and enters airways. | |
| H314 | Causes severe skin burns and eye damage. | |
| H332 | Harmful if inhaled. | |
| H361f | Suspected of damaging fertility. | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very toxic to aquatic life with long lasting effects. | |
| Repr. 2 | Reproductive toxicity, Category 2 | |
| Skin Corr. 1C | Skin corrosion/irritation, Category 1, Sub-Category 1C | |
| | | |

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: Hydraulic Fluid DP-PS

Ford Int. Ref. No.: 175741

Revision Date: 20.02.2024

Involved Products:

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| Finiscode | | Part num |
|-----------|-----------|----------|
| 1 | 1 781 003 | 5U7J M2 |

number 7J M2C204 AB Container Size:

