

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 10/05/2022 Revision date: 10/02/2023 Supersedes version of: 19/05/2022 Version: 1.1

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

1.1. Product identifier

Product form

Product name

Product code

: Mixture

75268 - PERFORM POWER 4T 10W-40 ·

75268 ÷

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

1.2.1. Relevant identified uses

Intended for general public Main use category Function or use category

: Consumer use, Professional use

1.2.2. Uses advised against

: Lubricants and additives

No additional information available

1.3. Details of the supplier of the safety data sheet

North Sea Lubricants B.V. B.V. Ampèrestraat 5 NL- 3846AN Harderwijk The Netherlands T+31 651345369 support@northsealubricants.com - www.northsealubricants.com

1.4. Emergency telephone number

Emergency number

: +31 (0)786527652 Monday to Friday: 09:00 - 16:00 (CET)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements

: EUH210 - Safety data sheet available on request.

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH 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

3.1. Substances

Not applicable

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3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|--|-------------|---|
| Distillates (petroleum), hydrotreated heavy paraffinic substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LV, NL, PL, PT, RO, SE, SI, SK, IS, NO, CH, TR); substance with a Community workplace exposure limit | CAS-No.: 64742-54-7 EC-No.: 265-157-1 EC Index-No.: 649-467-00-8 REACH-no: 01-2119484627- 24, 01-2119484627-25 | ≥ 75 – < 90 | Not classified |
| Distillates (petroleum), hydrotreated light paraffinic substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LV, NL, PL, PT, RO, SE, SI, SK, IS, NO, CH); substance with a Community workplace exposure limit | CAS-No.: 64742-55-8 EC-No.: 265-158-7 EC Index-No.: 649-468-00-3 REACH-no: 01-2119487077- 29 | ≥3-<10 | Not classified |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic substance with national workplace exposure limit(s) (AT, BE, BG, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LV, NL, PL, PT, RO, SE, SI, SK, IS, NO, CH, TR); substance with a Community workplace exposure limit | CAS-No.: 64742-65-0 EC-No.: 265-169-7 EC Index-No.: 649-474-00-6 REACH-no: 01-2119471299- 27 | ≥ 0.5 – < 3 | Not classified |
| Phenol, paraalkylation products with C10-15 branched olefins (C12 rich) derived from propene oligomerization, carbonates, calcium salts, overbased, sulfurized including distillates (petroleum), hydrotreated, solvent-refined, solvent-dewaxed, or catalytic dewaxed, light or heavy paraffinic C15-C50 | EC-No.: 701-251-5 REACH-no: 01-2119524004- 56 | ≥ 0.5 – < 3 | Aquatic Chronic 4, H413 |
| Distillates (petroleum), solvent-refined heavy paraffinic substance with national workplace exposure limit(s) (BE, BG, CZ, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, LT, LV, NL, PL, PT, RO, SE, SI, SK, IS, NO, CH); substance with a Community workplace exposure limit Full text of H- and FLIH-statements: see section 16 | CAS-No.: 64741-88-4 EC-No.: 265-090-8 EC Index-No.: 649-454-00-7 REACH-no: 01-2119488706- 23 | ≥ 0.5 – < 3 | Not classified |

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

| SECTION 4: First aid measures | |
|--|--|
| 4.1. Description of first aid measures | |
| First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion | Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Rinse eyes with water as a precaution. Call a poison center or a doctor if you feel unwell. |
| 4.2. Most important symptoms and effect | ts, both acute and delayed |
| Symptoms/effects Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact | After adequate first aid, no further treatment is required unless symptoms reappear. After adequate first aid, no further treatment is required unless symptoms reappear. After adequate first aid, no further treatment is required unless symptoms reappear. After adequate first aid, no further treatment is required unless symptoms reappear. After adequate first aid, no further treatment is required unless symptoms reappear. |

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

Treat symptomatically.

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| SECTION 5: Firefighting measures | |
|--|--|
| 5.1. Extinguishing media | |
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
| 5.2. Special hazards arising from the subs | tance or mixture |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
| 5.3. Advice for firefighters | |
| 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 eq | uipment and emergency procedures | | |
| 6.1.1. For non-emergency personnel Protective equipment Emergency procedures | Eliminate all ignition sources if safe to do so.Ventilate spillage area. | | |
| 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". | | |
| 6.2. Environmental precautions | | | |
| Avoid release to the environment. | | | |
| 6.3. Methods and material for containme | ent and cleaning up | | |
| Methods for cleaning up Other information | Take up liquid spill into absorbent material.Dispose of materials or solid residues at an authorized site. | | |

6.4. Reference to other sections

For further information refer to section 13.

| SECTION 7: Handling and stor | age |
|---|---|
| 7.1. Precautions for safe handling | |
| Precautions for safe handling Hygiene measures | Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| 7.2. Conditions for safe storage, in | ncluding any incompatibilities |
| Storage conditions Storage temperature Storage area Special rules on packaging | Store in a well-ventilated place. Keep cool. ≤ 45 °C Store in a well-ventilated place. Keep only in original container. Store in a closed container. |
| 7.3. Specific end use(s) | |

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

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| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | | |
|--|----------------------|--|
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| IOEL TWA | 5 mg/m³ | |
| United Kingdom - Occupational Exposure Limits | | |
| WEL TWA (OEL TWA) [1] | 5 mg/m³ | |
| Distillates (petroleum), hydrotreated light para | affinic (64742-55-8) | |
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| IOEL TWA | 5 mg/m³ | |
| United Kingdom - Occupational Exposure Limits | | |
| WEL TWA (OEL TWA) [1] 5 mg/m ³ | | |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) | | |
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| IOEL TWA 5 mg/m ³ | | |
| IOEL STEL | 10 mg/m³ | |
| United Kingdom - Occupational Exposure Limits | | |
| WEL TWA (OEL TWA) [1] 5 mg/m ³ | | |
| WEL STEL (OEL STEL) | 10 mg/m³ | |
| Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4) | | |
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| OEL TWA 5 mg/m ³ | | |
| IOEL STEL | 10 mg/m ³ | |
| United Kingdom - Occupational Exposure Limits | | |
| WEL TWA (OEL TWA) [1] | 5 mg/m³ | |
| WEL STEL (OEL STEL) | 10 mg/m ³ | |

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

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

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8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

| Eye protection | | | |
|----------------|----------------------|-----------------|----------|
| Туре | Field of application | Characteristics | Standard |
| Safety glasses | Droplet | clear | EN 166 |

8.2.2.2. Skin protection

Skin and body protection:

Avoid prolonged and repeated contact with skin. If repeated skin contact or contamination of clothing is likely, protective clothing should be worn

Hand protection:

Protective gloves

| Hand protection | | | | | |
|-----------------|----------------------|-------------------|----------------|-------------|------------|
| Туре | Material | Permeation | Thickness (mm) | Penetration | Standard |
| Reusable gloves | Nitrile rubber (NBR) | 6 (> 480 minutes) | ≥ 0.35 | | EN ISO 374 |

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

| SECTION 9: Physical and chemical properties | | |
|---|----------------------------------|--|
| 9.1. Information on basic physical and ch | nemical properties | |
| Physical state | : Liquid | |
| Colour | : brown. | |
| Odour | : characteristic. | |
| Odour threshold | : Not available | |
| Melting point | : Not applicable | |
| Freezing point | : -36 °C ASTM D7346 | |
| Boiling point | : Not available | |
| Flammability | : Non flammable. | |
| Explosive limits | : Not available | |
| Lower explosion limit | : Not available | |
| Upper explosion limit | : Not available | |
| Flash point | : 201 °C ASTM D92 | |
| Auto-ignition temperature | : Not available | |
| Decomposition temperature | : Not available | |
| pH | : Not available | |
| Viscosity, kinematic | : 89.9 mm²/s @ 40°C (ASTM D7042) | |

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| : insoluble in water. |
|---|
| : Not available |
| : Not available |
| : Not available |
| : 856 kg/m ³ @ 15°C (ASTM D4052) |
| : Not available |
| : Not available |
| : 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

No additional information available

| SECTION | 10. Stability | y and reactivity |
|---------|---------------|------------------|
| SECTION | TU. Stability | y 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

No additional information available

10.6. Hazardous decomposition products

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

| SECTION 11: Toxicological information | | | |
|--|--|--|--|
| 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 | | | |
| Acute toxicity (dermal) | rmal) : Not classified | | |
| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | | | |
| LD50 oral (rat) | > 5000 mg/kg bodyweight 401 Acute Oral Toxicity Test | | |
| LD50 dermal (rabbit) | > 5000 mg/kg 402 Acute Dermal Toxicity Test | | |
| LC50 inhalation (rat) (mg/l) | > 5000 mg/m³ | | |
| LC50 inhalation (rat) (Dust/Mist - mg/l/4h) | > 5.53 mg/l/4h 403 Acute Inhalation Toxicity Test | | |
| Distillates (petroleum), hydrotreated light paraffinic (64742-55-8) | | | |
| LD50 oral (rat) | > 5000 mg/kg 401 Acute Oral Toxicity Test | | |
| LD50 dermal (rabbit) | > 5000 mg/kg 402 Acute Dermal Toxicity Test | | |
| LC50 inhalation (rat) (Dust/Mist - mg/l/4h) | > 5.53 mg/l/4h 403 Acute Inhalation Toxicity Test | | |

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| Distillates (petroleum), solvent-dewaxed heav | vy paraffinic (64742-65-0) |
|--|---|
| LD50 oral (rat) | > 5000 mg/kg bodyweight 401 Acute Oral Toxicity Test |
| LD50 dermal (rabbit) | > 5000 mg/kg 402 Acute Dermal Toxicity Test |
| LC50 inhalation (rat) (Vapours - mg/l/4h) | > 5.53 mg/l/4h 403 Acute Inhalation Toxicity Test |
| | branched olefins (C12 rich) derived from propene oligomerization, zed including distillates (petroleum), hydrotreated, solvent-refined, solvent- v paraffinic C15-C50 |
| LD50 oral (rat) | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LD50 dermal (rabbit) | > 4000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 inhalation (rat) (mg/l) | > 1.67 mg/l OECD 403 (1h) |
| Distillates (petroleum), solvent-refined heavy | paraffinic (64741-88-4) |
| LD50 oral (rat) | > 5000 mg/kg |
| LD50 dermal (rabbit) | > 2000 mg/kg |
| LC50 inhalation (rat) (mg/l) | > 5000 mg/m³ |
| LC50 inhalation (rat) (Vapours - mg/l/4h) | 5.53 mg/l/4h |
| Distillates (petroleum), hydrotreated heavy patrona LOAEL (oral, rat, 90 days) Distillates (petroleum), hydrotreated light parrol LOAEL (oral, rat, 90 days) Distillates (petroleum), solvent-dewaxed heave LOAEL (oral, rat, 90 days) Phenol, paraalkylation products with C10-15 licarbonates, calcium salts, overbased, sulfurity | 125 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 affinic (64742-55-8) 125 mg/kg bodyweight/day Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents) /y paraffinic (64742-65-0) 125 mg/kg bodyweight branched olefins (C12 rich) derived from propene oligomerization, zed including distillates (petroleum), hydrotreated, solvent-refined, solvent- |
| dewaxed, or catalytic dewaxed, light or heavy NOAEL (oral, rat, 90 days) | 200 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
| NOAEL (dermal, rat/rabbit, 90 days) | ≈ 250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study) |
| Aspiration hazard : | Not classified |
| 75268 - PERFORM POWER 4T 10W-40 | |
| Viscosity, kinematic | 89.9 mm²/s @ 40°C (ASTM D7042) |

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| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | | | |
|---|-------------------------------------|--|--|
| Viscosity, kinematic | 21 (21 – 23) mm²/s @40°C | | |
| Distillates (petroleum), hydrotreated light para | affinic (64742-55-8) | | |
| Viscosity, kinematic | tic < 20.5 mm ² /s @40°C | | |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) | | | |
| Viscosity, kinematic | 150 (1.99 – 847) mm²/s @40°C | | |
| Phenol, paraalkylation products with C10-15 branched olefins (C12 rich) derived from propene oligomerization, carbonates, calcium salts, overbased, sulfurized including distillates (petroleum), hydrotreated, solvent-refined, solvent-dewaxed, or catalytic dewaxed, light or heavy paraffinic C15-C50 | | | |
| Viscosity, kinematic 206820 mm²/s Temp.: '20°C' Parameter: 'cSt' | | | |
| Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4) | | | |
| Viscosity, kinematic | 28.51 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 considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. | |
|--|---|--|
| Hazardous to the aquatic environment, short-term : (acute) | Not classified | |
| Hazardous to the aquatic environment, long-term : (chronic) | Not classified | |
| Not rapidly degradable | | |
| Distillates (petroleum), hydrotreated heavy pa | araffinic (64742-54-7) | |
| LC50 - Fish [1] | > 100 mg/l Pimephales promelas | |
| EC50 - Crustacea [1] | > 10000 mg/l Daphnia magna | |
| EC50 72h - Algae [1] | > 100 mg/l Scenedesmus quadricauda | |
| NOEC chronic fish | 1000 mg/l Oncorhynchus mykiss (14d) | |
| NOEC chronic crustacea | 10 mg/l Daphnia magna (21d) | |
| NOEC chronic algae | ≥ 100 mg/l Pseudokirchneriella subcapitata (72h) | |
| Distillates (petroleum), hydrotreated light paraffinic (64742-55-8) | | |
| LC50 - Fish [1] | > 100 mg/l Pimephales promelas | |
| EC50 - Crustacea [1] | > 10000 mg/l Daphnia magna | |
| NOEC chronic fish | 1000 mg/l Oncorhynchus mykiss (14d) | |
| NOEC chronic crustacea | 10 mg/l Daphnia magna (21d) | |
| NOEC chronic algae | ≥ 100 mg/l Pseudokirchneriella subcapitata (72h) | |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) | | |
| LC50 - Fish [1] | > 100 mg/l Pimephales promelas | |
| EC50 - Crustacea [1] | > 10000 mg/l Daphnia magna | |
| NOEC chronic fish | > 1000 mg/l Oncorhynchus mykiss (14d) | |
| | | |

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| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) | | |
|---|---|--|
| NOEC chronic crustacea | > 10 mg/l Daphnia magna (21d) | |
| NOEC chronic algae | > 100 mg/l Pseudokirchneriella subcapitata (72h) | |
| Phenol, paraalkylation products with C10-15 branched olefins (C12 rich) derived from propene oligomerization, carbonates, calcium salts, overbased, sulfurized including distillates (petroleum), hydrotreated, solvent-refined, solvent-dewaxed, or catalytic dewaxed, light or heavy paraffinic C15-C50 | | |
| LC50 - Fish [1] | > 1000 mg/l Source: ECHA Chem | |
| EC50 - Crustacea [1] | > 1000 mg/l Source: ECHA Chem | |
| EC50 96h - Algae [1] | > 1000 mg/l Green algae (Selenastrum capricornutum) | |
| Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4) | | |
| LC50 - Fish [1] | > 100 mg/l Pimephales promelas | |
| EC50 - Crustacea [1] | > 10000 mg/l Daphnia magna | |
| NOEC chronic fish | 1000 mg/l Oncorhynchus mykiss (14d) | |
| NOEC chronic crustacea | 10 mg/l Daphnia magna (21d) | |
| NOEC chronic algae | ≥ 100 mg/l Pseudokirchneriella subcapitata (72h) | |

12.2. Persistence and degradability

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | | |
|---|--|--|
| Persistence and degradability | I degradability Not readily biodegradable. | |
| Biodegradation | 31 % OECD 301F (28d) | |
| Distillates (petroleum), hydrotreated light paraffinic (64742-55-8) | | |
| Biodegradation | 31 % OECD 301F (28d) | |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) | | |
| Biodegradation | 31 % OECD 301F (28d) | |
| Phenol, paraalkylation products with C10-15 branched olefins (C12 rich) derived from propene oligomerization, carbonates, calcium salts, overbased, sulfurized including distillates (petroleum), hydrotreated, solvent-refined, solvent-dewaxed, or catalytic dewaxed, light or heavy paraffinic C15-C50 | | |
| Persistence and degradability Not readily biodegradable. | | |
| Biodegradation | 4.7 – 10.8 % OECD TG 301 B (28d) | |
| Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4) | | |

12.3. Bioaccumulative potential

Persistence and degradability

Biodegradation

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | | |
|--|--|--|
| Partition coefficient n-octanol/water (Log Pow) 3.9 – 6 | | |
| Distillates (petroleum), hydrotreated light paraffinic (64742-55-8) | | |
| Partition coefficient n-octanol/water (Log Pow) > 6 | | |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) | | |
| Bioconcentration factor (BCF REACH) 260 | | |

Not readily biodegradable. 31 % OECD 301F (28d)

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| Phenol, paraalkylation products with C10-15 branched olefins (C12 rich) derived from propene oligomerization, carbonates, calcium salts, overbased, sulfurized including distillates (petroleum), hydrotreated, solvent-refined, solvent-dewaxed, or catalytic dewaxed, light or heavy paraffinic C15-C50 | | | |
|---|-------------------------------|--|--|
| Bioconcentration factor (BCF REACH) 2.2 | | | |
| Partition coefficient n-octanol/water (Log Kow) | 11.08 | | |
| Distillates (petroleum), solvent-refined heavy | paraffinic (64741-88-4) | | |
| Partition coefficient n-octanol/water (Log Pow) | 3.9 - 6 | | |
| 12.4. Mobility in soil | | | |
| Phenol, paraalkylation products with C10-15 branched olefins (C12 rich) derived from propene oligomerization, carbonates, calcium salts, overbased, sulfurized including distillates (petroleum), hydrotreated, solvent-refined, solvent-dewaxed, or catalytic dewaxed, light or heavy paraffinic C15-C50 | | | |
| Mobility in soil | 361500000000 Source: EPISUITE | | |
| 12.5. Results of PBT and vPvB assessment | | | |
| No additional information available | | | |
| 12.6. Endocrine disrupting properties | | | |
| No additional information available | | | |
| 12.7. Other adverse effects | | | |
| No additional information available | | | |
| | | | |
| SECTION 13: Disposal considerations | | | |

13.1. Waste treatment methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

| n accordance with ADR / IMDG / IATA / ADN / RID | | | | |
|---|---------------|---------------|---------------|---------------|
| ADR | IMDG | ΙΑΤΑ | ADN | RID |
| 14.1. UN number or ID n | umber | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.2. UN proper shipping name | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.3. Transport hazard class(es) | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.4. Packing group | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.5. Environmental hazards | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available | | | | |

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14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea Not regulated

Air transport Not regulated

Inland waterway transport Not regulated

Rail transport

Not regulated

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

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

REACH Candidate List (SVHC)

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

PIC Regulation (Prior Informed Consent)

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

POP Regulation (Persistent Organic Pollutants)

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

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| SECTION 16: Other information | | | | |
|-------------------------------|-----------------------|----------|----------|--|
| Indication of cha | Indication of changes | | | |
| Section | Changed item | Change | Comments | |
| | Supersedes | Modified | | |
| | Revision date | Modified | | |
| 9.1 | Viscosity, kinematic | Modified | | |
| 9.1 | Freezing point | Modified | | |
| 9.1 | Flash point | Modified | | |
| 9.1 | Density | Modified | | |

| 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 | |
| BLV | Biological limit value | |
| BOD | Biochemical oxygen demand (BOD) | |
| COD | Chemical oxygen demand (COD) | |
| DMEL | Derived Minimal Effect level | |
| DNEL | Derived-No Effect Level | |
| EC-No. | European Community number | |
| EC50 | Median effective concentration | |
| EN | European Standard | |
| IARC | International Agency for Research on Cancer | |
| ΙΑΤΑ | 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 | |
| OEL | Occupational Exposure Limit | |
| РВТ | Persistent Bioaccumulative Toxic | |
| PNEC | Predicted No-Effect Concentration | |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail | |
| SDS | Safety Data Sheet | |
| STP | Sewage treatment plant | |
| ThOD | Theoretical oxygen demand (ThOD) | |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Abbreviations and acronyms: | | |
|-----------------------------|--|--|
| TLM | Median Tolerance Limit | |
| VOC | Volatile Organic Compounds | |
| CAS-No. | Chemical Abstract Service number | |
| N.O.S. | Not Otherwise Specified | |
| vPvB | Very Persistent and Very Bioaccumulative | |
| ED | Endocrine disrupting properties | |

| Full text of H- and EUH-statements: | |
|---|--|
| Aquatic Chronic 4 Hazardous to the aquatic environment – Chronic Hazard, Category 4 | |
| EUH210 Safety data sheet available on request. | |
| H413 May cause long lasting harmful effects to aquatic life. | |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.