

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

1.1. Product identifier

Product form : Mixture
Product name : DEX QM MOTOR SAE 40
Product code : DX-40

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial
For professional use only

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Dex Oil
Galvanibaan 2
NL- 3439 MG Nieuwegein
info@dex-oil.com

1.4. Emergency telephone number

Emergency number : +31(0)10-7420822

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 $\geq 0.1\%$ 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

DEX QM MOTOR SAE 40

Safety Data Sheet

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

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: 01-2119484627-25 | ≥ 75 – < 90 | Not classified |
| oct-1-ene | CAS-No.: 111-66-0 EC-No.: 203-893-7 REACH-no: 01-2119486877-14 | ≥ 5 – < 10 | Asp. Tox. 1, H304 |

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 | : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest. |
| First-aid measures after skin contact | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water. |
| First-aid measures after eye contact | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell. |

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

| | |
|------------------|--|
| Symptoms/effects | : Not expected to present a significant hazard under anticipated conditions of normal use. |
|------------------|--|

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. Sand. |
| Unsuitable extinguishing media | : Do not use a heavy water stream. |

5.2. Special hazards arising from the substance or mixture

| | |
|--|--------------------------------|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
|--|--------------------------------|

5.3. Advice for firefighters

| | |
|--------------------------------|--|
| Firefighting instructions | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Store in a well-ventilated place. Keep cool.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

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

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---------------------|
| EU - Indicative Occupational Exposure Limit (IOEL) | |
| IOEL TWA | 5 mg/m ³ |
| Austria - Occupational Exposure Limits | |
| MAK (OEL TWA) | 5 mg/m ³ |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|--|--|
| Belgium - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ Form: mist |
| OEL STEL | 10 mg/m ³ Form: mist |
| Bulgaria - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ |
| Croatia - Occupational Exposure Limits | |
| GVI (OEL TWA) [1] | 5 mg/m ³ |
| Czech Republic - Occupational Exposure Limits | |
| PEL (OEL TWA) | 5 mg/m ³ Form: aerosol |
| NPK-P (OEL C) | 10 mg/m ³ Form: aerosol |
| Denmark - Occupational Exposure Limits | |
| OEL TWA [1] | 1 mg/m ³ Form: mist and particles |
| Estonia - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ |
| Finland - Occupational Exposure Limits | |
| HTP (OEL TWA) [1] | 5 mg/m ³ Form: mist |
| France - Occupational Exposure Limits | |
| VME (OEL TWA) | 5 mg/m ³ |
| Germany - Occupational Exposure Limits (TRGS 900) | |
| AGW (OEL TWA) [1] | 5 mg/m ³ |
| Greece - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ Form: mist |
| Hungary - Occupational Exposure Limits | |
| AK (OEL TWA) | 5 mg/m ³ Form: mist |
| Ireland - Occupational Exposure Limits | |
| OEL TWA [2] | 5 ppm Form: inhalable fraction |
| Italy - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ |
| Latvia - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ |
| Lithuania - Occupational Exposure Limits | |
| IPRV (OEL TWA) | 1 mg/m ³ Form: mist |
| TPRV (OEL STEL) | 3 mg/m ³ Form: mist |
| Netherlands - Occupational Exposure Limits | |
| TGG-8u (OEL TWA) | 5 mg/m ³ Form: mist |
| Poland - Occupational Exposure Limits | |
| NDS (OEL TWA) | 5 mg/m ³ Form: Inhalable fraction |
| Portugal - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ Form: inhalable fraction |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|--|---|
| Romania - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ |
| OEL STEL | 10 mg/m ³ |
| Slovakia - Occupational Exposure Limits | |
| NPHV (OEL TWA) [1] | 1 mg/m ³ Form: liquid aerosol, fumes |
| NPHV (OEL TWA) [2] | 5 ppm Form: liquid aerosol, fumes |
| NPHV (OEL STEL) | 3 mg/m ³ Form: liquid aerosol, fumes |
| NPHV (OEL STEL) [ppm] | 15 ppm Form: liquid aerosol, fumes |
| Slovenia - Occupational Exposure Limits | |
| OEL TWA | 5 mg/m ³ |
| Spain - Occupational Exposure Limits | |
| VLA-ED (OEL TWA) [1] | 5 mg/m ³ Form: mist |
| VLA-EC (OEL STEL) | 10 mg/m ³ Form: mist |
| Sweden - Occupational Exposure Limits | |
| NGV (OEL TWA) | 1 mg/m ³ Form: mist and fume |
| KTV (OEL STEL) | 3 mg/m ³ Form: mist and fume |
| United Kingdom - Occupational Exposure Limits | |
| WEL TWA (OEL TWA) [1] | 5 mg/m ³ |
| Iceland - Occupational Exposure Limits | |
| OEL TWA | 1 mg/m ³ Form: particulates |
| Norway - Occupational Exposure Limits | |
| Grenseverdi (OEL TWA) [1] | 1 mg/m ³ Form: mineral oil particles |
| Grenseverdi (OEL TWA) [2] | 50 mg/m ³ Form: vapor |
| Switzerland - Occupational Exposure Limits | |
| MAK (OEL TWA) [1] | 5 mg/m ³ Form: inhalable fraction |
| USA - ACGIH - Occupational Exposure Limits | |
| ACGIH OEL TWA | 5 mg/m ³ |
| ACGIH 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.

DEX QM MOTOR SAE 40

Safety Data Sheet

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

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Safety glasses. Safety glasses

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

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Wear protective gloves.

| Hand protection | | | | | |
|-----------------|----------------------|-------------------|----------------|-------------|------------|
| Type | 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.

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|-----------------------|-------------------|
| Physical state | : Liquid |
| Colour | : Colourless. |
| Odour | : characteristic. |
| Odour threshold | : Not available |
| Melting point | : Not applicable |
| Freezing point | : Not available |
| Boiling point | : Not available |
| Flammability | : Non flammable. |
| Explosive limits | : Not available |
| Lower explosion limit | : Not available |
| Upper explosion limit | : Not available |
| Flash point | : Not available |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

| | |
|---|----------------------------------|
| Auto-ignition temperature | : Not available |
| Decomposition temperature | : Not available |
| pH | : Not available |
| Viscosity, kinematic | : 121,5 mm ² /s @40°C |
| Solubility | : insoluble in water. |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50°C | : Not available |
| Density | : 876 g/l |
| Relative density | : Not available |
| Relative vapour density at 20°C | : Not available |
| Particle characteristics | : 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 and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

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

| | |
|-----------------------------|------------------|
| Acute toxicity (oral) | : Not classified |
| Acute toxicity (dermal) | : Not classified |
| Acute toxicity (inhalation) | : 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) | > 2000 mg/kg 402 Acute Dermal Toxicity Test |
| LC50 inhalation (rat) (mg/l) | > 5000 mg/l/4h |
| LC50 inhalation (rat) (Dust/Mist - mg/l/4h) | > 5,53 mg/l/4h 403 Acute Inhalation Toxicity Test |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

| oct-1-ene (111-66-0) | |
|---|-------------------------|
| LD50 oral (rat) | > 5000 mg/kg |
| LD50 dermal (rat) | > 2000 mg/kg bodyweight |
| LC50 inhalation (rat) (mg/l) | > 5,2 mg/l/4h |
| LC50 inhalation (rat) (Dust/Mist - mg/l/4h) | > 5 mg/l/4h |

| | |
|-----------------------------------|--|
| Skin corrosion/irritation | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Serious eye damage/irritation | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Respiratory or skin sensitisation | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Germ cell mutagenicity | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Carcinogenicity | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| Reproductive toxicity | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| STOT-single exposure | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |
| STOT-repeated exposure | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|--|---|
| LOAEL (oral, rat, 90 days) | 125 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 |
| Aspiration hazard | : Not classified |
| Additional information | : Based on available data, the classification criteria are not met |

| DEX QM MOTOR SAE 40 | |
|----------------------------|--------------------------------|
| Viscosity, kinematic | 121,5 mm ² /s @40°C |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|--|--|
| Viscosity, kinematic | 98 (98 – 108) mm ² /s @40°C |

| oct-1-ene (111-66-0) | |
|-----------------------------|-------------------------------|
| Viscosity, kinematic | 1014 mm ² /s @40°C |

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

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 | |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|--|
| 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

| DEX QM MOTOR SAE 40 | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|----------------------------|
| Persistence and degradability | Not readily biodegradable. |
| Biodegradation | < 60 % OECD 301F (28d) |

| oct-1-ene (111-66-0) | |
|-------------------------------|--------------------|
| Persistence and degradability | Not biodegradable. |

12.3. Bioaccumulative potential

| DEX QM MOTOR SAE 40 | |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |

| Distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7) | |
|---|---------|
| Partition coefficient n-octanol/water (Log Pow) | 3,9 – 6 |

12.4. Mobility in soil

No additional information available

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

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

DEX QM MOTOR SAE 40

Safety Data Sheet

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

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

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

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)

DEX QM MOTOR SAE 40

Safety Data Sheet

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

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

Germany

Water hazard class (WGK) : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1).
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

ABM category : Z(1) - non biodegradable substances with hazardous properties for humans and the environment (carcinogenicity/ mutagenicity/ reprotoxicity/bioacumulative potential/ toxicity or persistence)
Ministry's list of carcinogens : Distillates (petroleum), hydrotreated heavy paraffinic is listed
Ministry's list of mutagens : Distillates (petroleum), hydrotreated heavy paraffinic is listed
NON-exhaustive list of reproductive toxins - Breastfeeding : None of the components are listed
NON-exhaustive list of reproductive toxins - Fertility : None of the components are listed
NON-exhaustive list of reproductive toxins - Evolution : None of the components are listed

Denmark

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

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 |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |

DEX QM MOTOR SAE 40

Safety Data Sheet

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

| Abbreviations and acronyms: | |
|-----------------------------|--|
| 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 |
| PBT | 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) |
| 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 |

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.

Other information : None.

| Full text of H- and EUH-statements: | |
|-------------------------------------|---|
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| EUH210 | Safety data sheet available on request. |
| H304 | May be fatal if swallowed and enters airways. |

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.