

SECTION 1: Identification

1.1. Product identifier

Product name : DI20, DI30, DI40, DI60
 Product code : 18206,18306,18406,18606

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

Use of the substance/mixture : Motor oil

1.3. Details of the supplier of the safety data sheet

Driven Racing Oil
 13201 Reese Blvd W, Suite 300 Huntersville
 NC 28078 - USA
 T 866-611-1820

1.4. Emergency telephone number

Emergency number : CHEMTREC 1-800-424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS classification

Not controlled

2.2. Label elements

GHS labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS)

Not applicable.

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

| DI20, DI30, DI40, DI60 | | |
|------------------------|--------------------|--------|
| Name | Product identifier | % |
| Ethylene oxide | (CAS No) 75-21-8 | < 0.01 |

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.

First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.

First-aid measures after ingestion : If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

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

Symptoms/injuries after inhalation : May cause respiratory tract irritation.

Symptoms/injuries after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/injuries after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Symptoms/injuries after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

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

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

DI20, DI30, DI40, DI60

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Use water fog, foam, dry chemical or carbon dioxide (CO₂) to extinguish flames. Use water spray to cool exposed surfaces.
- Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon.

5.3. Advice for firefighters

- Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.2. Methods and material for containment and cleaning up

- For containment : Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
- Methods for cleaning up : Scoop up material and place in a disposal container.

6.3. Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Ethylene oxide is subject to the standard 29CFR 1910.1047 which may contain specific requirements for handling including protective equipment, regulated areas, monitoring and medical surveillance. The employer should review the standard and assure compliance with applicable requirements.
- Hygiene measures : Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Keep out of the reach of children. Keep container tightly closed.

7.3. Specific end use(s)

Not available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Mineral Oil Mist (general) | | |
|----------------------------|------------------------------------------|-------------------------------------------------|
| ACGIH | ACGIH TWA (mg/m ³) | 5 mg/m ³ |
| ACGIH | ACGIH (STEL) (mg/m ³) | 10 mg/m ³ |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 5 mg/m ³ |
| Ethylene oxide (75-21-8) | | |
| ACGIH | ACGIH TWA (ppm) | 1 ppm |
| OSHA | OSHA PEL (TWA) (ppm) | 1 ppm |
| OSHA | OSHA PEL (STEL) (ppm) | 5 ppm (see 29 CFR 1910.1047) |
| IDLH | US IDLH (ppm) | 800 ppm |
| NIOSH | NIOSH REL (TWA) (mg/m ³) | 0.18 mg/m ³ (less than stated value) |
| NIOSH | NIOSH REL (TWA) (ppm) | 0.1 ppm (less than stated value) |
| NIOSH | NIOSH REL (ceiling) (mg/m ³) | 9 mg/m ³ |
| NIOSH | NIOSH REL (ceiling) (ppm) | 5 ppm |

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Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

8.2. Exposure controls

| | |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Appropriate engineering controls | : Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits. |
| Hand protection | : Wear suitable gloves. |
| Eye protection | : Safety glasses or goggles are recommended when using product |
| Skin and body protection | : Wear suitable protective clothing. |
| Respiratory protection | : In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. |
| Environmental exposure controls | : Maintain levels below Community environmental protection thresholds. |
| Other information | : Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--------------------------------------------|-------------------------------------------------------------------------------------------------|
| Physical state | : Liquid |
| Appearance | : Dark |
| Colour | : Amber |
| Odour | : Mild |
| Odour threshold | : No data available |
| pH | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : 196 °C - 197 °C (384.8 °F - 386.6 °F) PMCC Typical |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Flammability (solid, gas) | : Not flammable |
| Explosive limits | : No data available |
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Vapour pressure | : No data available |
| Relative density | : 0.85 (15.6 °C / 60.08 °F) |
| Relative vapour density at 20 °C | : No data available |
| Solubility | : No data available |
| Partition coefficient: n-octanol/water | : No data available |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Viscosity | : No data available |
| Viscosity, kinematic | : 138 – 205 cSt (25 °C / 77 °F), 70 – 103 cSt (40 °C / 104 °F), 12 - 16.5 cSt (100 °C / 212 °F) |
| Viscosity, dynamic | : No data available |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Stable under normal storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Heat. Incompatible materials.

DI20, DI30, DI40, DI60

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

10.5. Incompatible materials

Strong acids. Strong oxidizing agents. Strong reducing agents.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified.

| DI20, DI30, DI40, DI60 | |
|------------------------|-------------------|
| LD50 oral rat | > 2000 mg/kg |
| LD50 dermal rabbit | No data available |
| LC50 inhalation rat | No data available |

| Ethylene oxide (75-21-8) | |
|--------------------------|------------|
| LD50 oral rat | 72 mg/kg |
| LC50 inhalation rat | 800 ppm/4h |

Skin corrosion/irritation : Based on available data, the classification criteria are not met
Serious eye damage/irritation : Based on available data, the classification criteria are not met
Respiratory or skin sensitisation : Based on available data, the classification criteria are not met
Germ cell mutagenicity : Based on available data, the classification criteria are not met
Carcinogenicity : Based on available data, the classification criteria are not met

| Ethylene oxide (75-21-8) | |
|------------------------------------------------|-----------------------------|
| IARC group | 1 - Carcinogenic to humans |
| National Toxicology Program (NTP) Status | 2 - Known Human Carcinogens |
| In OSHA Specifically Regulated Carcinogen list | Yes |

Reproductive toxicity : Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure) : Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated exposure) : Based on available data, the classification criteria are not met
Aspiration hazard : Based on available data, the classification criteria are not met

Symptoms/injuries after inhalation : May cause respiratory tract irritation.
Symptoms/injuries after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
Symptoms/injuries after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/injuries after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

| DI20, DI30, DI40, DI60 | |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |

12.3. Bioaccumulative potential

| DI20, DI30, DI40, DI60 | |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

DI20, DI30, DI40, DI60

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : This material must be disposed of in accordance with all local, state, provincial, and federal regulations. The generation of waste should be avoided or minimized wherever possible.

SECTION 14: Transport information

Department of Transportation (DOT) and Transportation of Dangerous Goods (TDG)

In accordance with DOT/TDG

Not regulated for transport

Additional information

Other information : No supplementary information available.

Special transport precautions : Do not handle until all safety precautions have been read and understood.

SECTION 15: Regulatory information

15.1. Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except.

| | |
|------------------------------------------------------------------------------------------------------|--------------------|
| Amides, coco, N,N-bis(hydroxyethyl), reaction products with coco monoglycerides and molybdenum oxide | CAS No 445409-27-8 |
|------------------------------------------------------------------------------------------------------|--------------------|

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

Ethylene oxide (75-21-8)

Listed on the United States SARA Section 302

Subject to reporting requirements of United States SARA Section 313

| | |
|----------------------------------------------------|---------|
| SARA Section 302 Threshold Planning Quantity (TPQ) | 1000 lb |
|----------------------------------------------------|---------|

| | |
|---------------------------------------|-------|
| SARA Section 313 - Emission Reporting | 0.1 % |
|---------------------------------------|-------|

15.2. US State regulations

DI20, DI30, DI40, DI60

| | |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------|
| State or local regulations | This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------|

SECTION 16: Other information

Date of issue : 06/14/2016

Revision date : 06/14/2016

Other information : None.

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