

## TURBO 68

According to Regulation (EC) No 1907 / 2006, Annex II  
as amended by Commission Regulation (EU) 2020/878

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

#### 1.1. Product identifier

|              |                          |
|--------------|--------------------------|
| Product name | : Sinova Marine TURBO 68 |
| Product code | : SA/TR - 0003           |

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

|                      |                                       |
|----------------------|---------------------------------------|
| Identified uses      | : Lubricant – turbine oil             |
| Uses advised against | : No additional information available |

#### 1.3. Details of the supplier of the safety data sheet

|                          |                                                                               |                                                 |
|--------------------------|-------------------------------------------------------------------------------|-------------------------------------------------|
| Manufacturer             | : ALCO LLC<br>3, Vali Mammadov st., Sabail dist.,<br>AZ1095, Baku, Azerbaijan | Tel.: +994 12 505 68 10<br>Email: sds@azlub.com |
| Unified emergency number | : 112                                                                         |                                                 |

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) 1272/2008 (CLP)

|                       |                   |
|-----------------------|-------------------|
| Physical hazards      | : Not classified  |
| Health Hazards        | : Not classified  |
| Environmental hazards | : Not classified. |

#### 2.2. Label elements

|                                                           |                  |
|-----------------------------------------------------------|------------------|
| Labelling according to Regulation<br>(EC) 1272/2008 (CLP) | : Not applicable |
|-----------------------------------------------------------|------------------|

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### 2.3. Other hazards

This mixture does not meet the criteria for vPvB or PBT according to Regulation (EC) No. 1907/2006, Annex XIII.  
This mixture is not identified as having endocrine disrupting properties by the criteria set out in the Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

: Not applicable

#### 3.2. Mixtures

##### Distillates (petroleum), solvent-refined heavy paraffinic (Note L)

|                                                              |                       |
|--------------------------------------------------------------|-----------------------|
| CAS No.                                                      | 64741-88-4            |
| EC No.                                                       | 265-090-8             |
| Index No.                                                    | 649-454-00-7          |
| REACH No.                                                    | 01-2119488706-23-0056 |
| Weight (%)                                                   | >45 - <50             |
| Classification according to Regulation (EC)<br>No. 1272/2008 | Not classified        |
| SCL, M-factor, ATE                                           | -                     |

##### Distillates (petroleum), hydrotreated heavy paraffinic (Note L)

|                                                              |                       |
|--------------------------------------------------------------|-----------------------|
| CAS No.                                                      | 64742-54-7            |
| EC No.                                                       | 265-157-1             |
| Index No.                                                    | 649-467-00-8          |
| REACH No.                                                    | 01-2119484627-25-0134 |
| Weight (%)                                                   | >45 - <55             |
| Classification according to Regulation (EC)<br>No. 1272/2008 | Not classified        |
| SCL, M-factor, ATE                                           | -                     |

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**Note L:** The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3% DMSO 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.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

Never pour anything into the mouth of an unconscious person!  
In all cases of doubt, or when symptoms persist, seek medical advice.

##### Inhalation

Remove a casualty to well-ventilated area and keep at rest in a position comfortable for breathing.  
If the casualty is unconscious and not breathing - ensure that there is no obstruction to breathing and provide artificial respiration by trained personnel.  
If the casualty is unconscious and breathing - place them in the recovery position. Administer oxygen if necessary.  
Get medical attention if breathing remains difficult.

##### Ingestion

If swallowed, immediately call a Poison Centre or doctor/ physician.  
Do not induce vomiting. If vomiting does occur, have casualty lean forward to reduce the risk of aspiration.

##### Skin contact

Remove contaminated, saturated clothing immediately.  
Wash area with soap and water for 10 to 15 minutes.  
Get medical attention if adverse health effects persist or are severe.

##### Eye contact

Remove contact lenses.  
Irrigate exposed eyes with plenty of water for at least 15 minutes.  
Keep eyes wide open while rinsing.  
Get medical attention if irritation occurs.

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

No data available

#### 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

Unsuitable extinguishing media

Foam, water fog, carbon dioxide, dry chemical powder

High volume water jet

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

: Carbon oxides (CO, CO<sub>2</sub>), nitrogen oxides (NO, NO<sub>2</sub>, etc.)

#### 5.3. Advice for firefighters

In the event of a large fire or in confined or poorly ventilated spaces, wear full fire-resistant protective clothing and a self-contained breathing apparatus (SCBA) with a full-facepiece operated in positive-pressure mode.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### For non-emergency personnel

Stop or contain the leak at its source if it is safe to do so. Avoid direct contact with released material. Stay upwind. Keep non-involved personnel away from the area of spillage. Alert emergency personnel. Except in case of small spillages, the feasibility of any actions should always be assessed and, if possible, advised by a trained, competent person in charge of managing the emergency.

It is recommended to eliminate all ignition sources if safe to do so (e.g., electricity, sparks, fires, flares). If necessary, notify the relevant authorities in accordance with all applicable regulations.

##### For emergency responders

Small spillages: regular antistatic working clothes are usually adequate. Large spillages: full body suit of chemically resistant and antistatic material.

Work gloves providing adequate chemical resistance, specifically to aromatic hydrocarbons (gloves made of PVA are not water-resistant, and are not suitable for emergency use).

Work helmet. Antistatic non-skid safety shoes or boots.

Goggles or a face shield, if splashes or contact with the eyes is possible or anticipated.

Respiratory protection will be necessary only in special cases (e.g., formation of mists). A half or full-face respirator with combined dust/organic vapor filter(s), or a Self-Contained Breathing Apparatus (SCBA) can be used according to the extent of spill and predictable amount of exposure. If the situation cannot be assessed entirely, or if an oxygen deficiency is possible, only SCBAs should be used.

#### 6.2. Environmental precautions

Avoid discharge into drains, sewers, watercourses, other bodies of water and soil. Inform the relevant authorities if environmental pollution occurs.

#### 6.3. Methods and material for containment and cleaning up

For containment

: Impound and recover a large spill by mixing it with inert granular solids.

For cleaning up

: Detergent. Absorb liquid spills with absorbent materials such as sand, saw dust, or kieselguhr.

Other information

: Spill area may be slippery. Use suitable disposal containers.

#### 6.4. Reference to other sections

For further information on personal protection and waste disposal, see Section 8 and Section 13, respectively.

#### 6.5. Additional information

No additional information available

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

##### Protective measures

Take precautionary measures against static electricity.  
Avoid splash filling of bulk volumes when handling hot liquid product.  
Avoid contact with skin.  
Avoid breathing fume/mist.  
Prevent the risk of slipping.  
Use personal protective equipment as required.

##### Advice on general occupational hygiene

Ensure that proper housekeeping measures are in place.  
Contaminated materials should not be allowed to accumulate in the workplaces and should never be kept in pockets.  
Keep away from food and beverages.  
Do not eat, drink, or smoke when using this product. Wash the hands thoroughly after handling.  
Change contaminated clothes at the end of the working shift.

#### 7.2. Conditions for safe storage, including any incompatibilities

##### Technical measures and storage conditions

Ensure that all relevant regulations regarding the handling and storage facilities of combustible products are followed. Store in a dry, well-ventilated area.

Keep away from sparks/open flames/hot surfaces. Do not smoke. Store separately from oxidising agents.

##### Packaging materials

Recommended materials: For containers, or container linings use mild steel, stainless steel.

Unsuitable materials: Some synthetic materials may be unsuitable for containers or container linings depending on the material specification and intended use. Compatibility should be checked with the manufacturer.

##### Container advice if the product is supplied in containers

Keep only in the original container or in a suitable container for this kind of product.  
Keep containers tightly closed and properly labelled.  
Empty containers may contain combustible product residues. Do not weld, solder, drill, cut or perform similar operations unless they have been adequately cleaned.

##### Requirements for storage rooms and vessels:

Storage area layout, tank design, equipment, and operating procedures must comply with relevant European, national, or local legislation.  
Storage installations should be designed with adequate bunds to prevent ground and water pollution in case of leaks or spills. The cleaning, inspection, and maintenance of the internal structure of storage tanks must be performed only by properly equipped and qualified personnel as defined by national, local, or company regulations.

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### 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), solvent-refined heavy paraffinic (64741-88-4)

EU - Occupational Exposure Limits

IOELV TWA | 5 mg/m<sup>3</sup> (Mineral base oil mist, severely refined, DMSO extract < 3% mm)

USA - ACGIH - Occupational Exposure Limits Biodegradation

ACGIH OEL TWA | 5 mg/m<sup>3</sup> (Mineral base oil mist, severely refined, DMSO extract < 3% mm)

ACGIH OEL STEL | 10 mg/m<sup>3</sup> (Mineral base oil mist, severely refined, DMSO extract < 3% mm)

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

EU - Occupational Exposure Limits

IOELV TWA | 5 mg/m<sup>3</sup> (Mineral base oil mist, severely refined, DMSO extract < 3% mm)

USA - ACGIH - Occupational Exposure Limits Biodegradation

ACGIH OEL TWA | 5 mg/m<sup>3</sup> (Mineral base oil mist, severely refined, DMSO extract < 3% mm)

ACGIH OEL STEL | 10 mg/m<sup>3</sup> (Mineral base oil mist, severely refined, DMSO extract < 3% mm)

#### 8.1.2. Recommended monitoring procedures

Monitoring procedures should be selected according to the guidelines established by national authorities or labor contracts. Refer to relevant legislation and, in any case, to the good practice of industrial hygiene.

#### 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

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### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

Ensure good ventilation at the work station.

Before entering storage tanks and commencing any operation in a confined area, carry out an adequate clean-up and check the atmosphere for oxygen content, flammability, and the presence of sulphur compounds.

#### 8.2.2. Personal protection equipment

Personal protective equipment

Gloves, protective clothing, safety glasses, dust/aerosol mask.

Personal protective equipment symbol(s):



##### 8.2.2.1. Eye and face protection

When there is a risk of contact with the eyes, use safety goggles or other means of protection (face shield). If necessary, refer to national standards or to the EN 166 standard.

##### 8.2.2.2. Skin protection

###### Skin and body protection

Use of protective clothing is good industrial practice.

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin.

Overalls should be laundered on a regular basis.

When the risk of skin exposure is high (e.g., when cleaning up spillages or if there is a risk of splashing) then chemical-resistant aprons and/or impervious chemical suits and boots will be required.

###### Hand protection

When there is a risk of contact with the skin, use hydrocarbon-resistant, felt-lined gloves. Adequate materials: nitrile (NBR) or PVC with a protection index > 5 (permeation time > 240 min.). Use gloves in accordance with all the conditions and within the limits set by the manufacturer.

Replace gloves immediately in case of cuts, holes or other signs of damage or degradation. If necessary, refer to EN 374 standard.

##### 8.2.2.3. Respiratory protection

In addition to other possible actions (such as technical modifications, operating procedures, and other means to limit worker exposure), personal protective equipment can be used as needed.

Open or well-ventilated spaces: in the presence of oil mists and if the product is handled without adequate containment means: use full or half-face masks with a filter for mists/aerosols (P).

In cases where there is a significant presence of vapours (e.g., through handling at high temperatures), use full or half-face masks with filters for organic vapours (A) and H<sub>2</sub>S (B), where applicable. (EN 136/140/145).

Combined gas/dust mask with filter type: EN 14387.



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Closed or confined areas (e.g., tank interiors): the use of protection measures for airways (masks or self-contained breathing apparatus) must be assessed according to the specific activity, as well as the level and duration of predicted exposure (EN 136/140/145). Approved respiratory protection equipment shall be used in spaces where hydrogen sulphide may accumulate: full face mask with cartridge/filter type "B" (grey for inorganic vapours including H<sub>2</sub>S) or self-contained breathing apparatus (SCBA) (EN 136/140/145)

### 8.2.2.4. Thermal hazards

If contact with a hot product is possible or anticipated, gloves should be heat-resistant and thermally insulated.

### 8.2.3. Environmental exposure controls

Avoid release to the environment

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                                                   |                                     |
|---------------------------------------------------|-------------------------------------|
| Physical state                                    | : Liquid                            |
| Colour                                            | : Brown                             |
| Odour                                             | : Characteristic                    |
| Odour threshold                                   | : No data available                 |
| Melting point                                     | : -12°C (pour point)                |
| Freezing point                                    | : No data available                 |
| Initial boiling point and boiling range           | : No data available                 |
| Flammability                                      | : No data available                 |
| Lower explosion limit                             | : No data available                 |
| Upper explosion limit                             | : No data available                 |
| Flash point                                       | : 236°C (COC)                       |
| Auto-ignition temperature                         | : No data available                 |
| Decomposition temperature                         | : No data available                 |
| pH                                                | : No data available                 |
| Kinematic viscosity                               | : 68.00 mm <sup>2</sup> /s (40 °C)  |
| Kinematic viscosity                               | : 8.450 mm <sup>2</sup> /s (100 °C) |
| Solubility                                        | : Insoluble                         |
| Partition coefficient n-octanol/water (log value) | : Not applicable                    |
| Vapour pressure                                   | : No data available                 |
| Density and / or relative density                 | : 0.881 g/cm <sup>3</sup> (20 °C)   |
| Relative vapour density                           | : No data available                 |
| Particle characteristics                          | : Not applicable                    |

### 9.2. Other information

No data available

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### SECTION 10: Stability and reactivity

|                                          |                                                                                                      |
|------------------------------------------|------------------------------------------------------------------------------------------------------|
| 10.1. Reactivity                         | No specific reactivity hazards associated with this product.                                         |
| 10.2. Chemical stability                 | Stable under normal ambient temperature and when used as recommended.                                |
| 10.3. Possibility of hazardous reactions | No potentially hazardous reactions known.                                                            |
| 10.4. Conditions to avoid                | Keep away from sparks/open flames/hot surfaces, and sources of ignition.                             |
| 10.5. Incompatible materials             | Oxidising agents                                                                                     |
| 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 basic physical and chemical properties

##### Acute toxicity

|                           |                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------|
| Acute oral toxicity       | : Not classified (Based on available data, the classification criteria are not met.) |
| Acute inhalation toxicity | : Not classified (Based on available data, the classification criteria are not met)  |
| Acute dermal toxicity     | : Not classified (Based on available data, the classification criteria are not met)  |

#### Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4)

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| LD50 - oral - rat                 | > 5000 mg/kg body weight (OECD 401) |
| LC50 - inhalation - rat - 4 hours | > 5.53 mg/l (OECD 403)              |
| LD50 - dermal – rabbit            | > 5000 mg (OECD 402)                |

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

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| LD50 - oral - rat                 | > 5000 mg/kg body weight (OECD 401) |
| LC50 - inhalation - rat - 4 hours | > 5.53 mg/l (OECD 403)              |
| LD50 - dermal – rabbit            | > 2000 mg (OECD 402)                |

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

### 11.2.1 Endocrine disrupting properties

This mixture 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.

### 11.2.2 Other information

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.

#### Ecology - air

: The product has a low vapour pressure. A significant exposure may only if the product is used at high temperature, or in the case of sprays and mists.

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### Ecology - water

: The product is not soluble in water. It floats on water and forms a film on the surface. The damage to aquatic organisms is of a mechanical kind (Immobilization and entrapment).

### Hazardous to the aquatic environment short-term (acute)

: Not classified (Based on available data, the classification criteria are not met)

### Hazardous to the aquatic environment long-term (chronic)

: Not classified (Based on available data, the classification criteria are not met)

### Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4)

LL50 - Fish

>= 100 mg/l (Pimephales promelas, 96h) (OECD 203)

EL50 - Crustacea

> 10000 mg/l (Daphnia magna, 48h) (OECD 202)

NOEL - Crustacea

10 mg/l (Daphnia magna, 21 day) (OECD 211)

NOEL - Algae

>= 100 mg/l (Desmodesmus subspicatus, 72h) (OECD 201)

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

LL50 - Fish

> 100 mg/l (Pimephales promelas, 96h) (OECD 203)

EL50 - Crustacea

> 10000 mg/l (Daphnia magna, 48h) (OECD 202)

LL50 - Crustacea

> 10000 mg/l (Daphnia magna, 96h) (OECD 202)

NOEL - Crustacea

> 10000 mg/l (Daphnia magna, 96h) (OECD 202)

NOEC - Crustacea

0.02 mg/l (Daphnia magna)

NOEL - Algae

>= 100 mg/l (Raphidocelis subcapitata, 72h) (OECD 201)

## 12.2 Persistence and degradability

### Sinova Marine TURBO 68

Abiotic degradation

No data available

Physical and photo-chemical elimination

No data available

Biodegradation

Not readily biodegradable (OECD 301B)

### Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4)

Abiotic degradation

No data available

Physical and photo-chemical elimination

No data available

Biodegradation

Not readily biodegradable (OECD 301B)

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

Abiotic degradation

No data available

Physical and photo-chemical elimination

No data available

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Biodegradation

Not readily biodegradable (OECD 301B)

### 12.3 Bioaccumulative potential

#### Sinova Marine TURBO 68

Partition coefficient n-octanol/water (Log Pow)  
Bioconcentration Factor (BCF)

No data available  
No data available

#### Distillates (petroleum), solvent-refined heavy paraffinic (64741-88-4)

Partition coefficient n-octanol/water (Log Pow)  
Bioconcentration Factor (BCF)

No data available  
No data available

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

Partition coefficient n-octanol/water (Log Pow)  
Bioconcentration Factor (BCF)

No data available  
No data available

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

No data available

### 12.6 Endocrine disrupting properties

This product 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.

### 12.7 Other adverse effects

No known significant effects or critical hazards.

## SECTION 13: Disposal Considerations

### 13.1 Waste treatment methods

#### 13.1.1 Product/packaging disposal

Where possible, arrange for the product to be recycled.

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Packaging must be fully emptied prior to disposal.  
Empty containers may contain combustible product residues. Do not cut, weld, drill, burn, or incinerate empty containers or drums unless they have been cleaned and declared safe.  
Dispose of packaging that cannot be cleaned in the same manner as the product.

### Waste codes / waste designations according to LoW

| Waste Code | Waste Designation                                                |
|------------|------------------------------------------------------------------|
| 13 02 05   | Mineral-based non-chlorinated engine, gear, and lubricating oils |
| 15 01 01   | Paper and cardboard packaging                                    |
| 15 01 02   | Plastic packaging                                                |
| 15 01 04   | Metallic packaging                                               |

Deviation from the intended use and/or the presence of any potential contaminants may require an alternative waste disposal code to be assigned by the end user.

### 13.1.2 Waste treatment - relevant information

Dispose of this material and its container at a hazardous or special waste collection point, in accordance with local, regional, national, and/or international regulations.

### 13.1.3 Sewage disposal - relevant information

Do not discharge into drains or the environment.

### 13.1.4 Other disposal recommendations

No additional information available.

## SECTION 14: Transport Information

### General

This product is not regulated as a dangerous good under international transport regulations (IMDG, IATA, ADR/RID).

| ADR                          | IMDG | IATA | ADN | RID |
|------------------------------|------|------|-----|-----|
| 14.1. UN number or ID number |      |      |     |     |

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|                                         |               |               |               |               |
|-----------------------------------------|---------------|---------------|---------------|---------------|
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.2. UN proper shipping name</b>    |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group</b>              |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.5. Environmental hazards</b>      |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available  |               |               |               |               |

### 14.6 Special precautions for user

|                           |               |
|---------------------------|---------------|
| Overland transport        | Not regulated |
| Transport by sea          | Not regulated |
| Air transport             | Not regulated |
| Rail transport            | Not regulated |
| Inland waterway transport | Not regulated |

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list. Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June

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2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances

VOC content: 0 %

### 15.1.2 National regulations

No additional information available

### 15.2 Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other Information

### Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.

IATA: International Air Transport Association.

ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

CAS: Chemical Abstracts Service.

ATE: Acute Toxicity Estimate.

LC<sub>50</sub>: Lethal Concentration to 50 % of a test population.

LD<sub>50</sub>: Lethal Dose to 50% of a test population (Median Lethal Dose).

EC<sub>50</sub>: 50% of the maximal Effective Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Persistent and Very Bioaccumulative.

SDS: Safety Data Sheet

DMEL: Derived Minimal Effect level

DNEL: Derived-No Effect Level

EN: European Standard

PNEC: Predicted No-Effect Concentration

BCF: Bioconcentration Factor

CLP: Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals, Regulation (EC) No 1907/2006





# Safety Data Sheet

## TURBO 68

According to Regulation (EC) No 1907 / 2006, Annex II  
as amended by Commission Regulation (EU) 2020/878

### Notice to reader

The information provided is based on our current knowledge and is intended solely to describe the product in terms of health, safety, and environmental requirements. It should not, therefore, be construed as guaranteeing any specific property of the product.

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