



# SAFETY DATA SHEET

Valvoline™ Advanced Full Synthetic SAE 10W-30 Motor Oil

Version: 1.4

Revision Date: 09/22/2020

Print Date:  
09/22/2022

GHS classification in accordance with the Hazardous Products Regulations

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

### Product identifier

Trade name : Valvoline™ Advanced Full Synthetic SAE 10W-30 Motor Oil

Product code : 888032

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

Valvoline Canada Corp  
905 Winston Churchill Blvd  
Mississauga ON L5J 4P2  
Canada  
1-800-TEAMVAL (1-800-832-6825)

SDS@valvoline.com

### Emergency telephone number

1-800-VALVOLINE (1-800-825-8654)

### Regulatory Information Number

1-800-TEAMVAL (1-800-832-6825)

### Product Information

1-800-TEAMVAL (1-800-832-6825)

## SECTION 2. HAZARDS IDENTIFICATION

### GHS Classification

Not a hazardous substance or mixture.

### GHS label elements

Not a hazardous substance or mixture.

### Other hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

### Hazardous components

| Chemical name                                                        | CAS-No.    | Classification                        | Concentration (%) |
|----------------------------------------------------------------------|------------|---------------------------------------|-------------------|
| Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based | 72623-87-1 | Asp. Tox. 1; H304                     | >=60.00 - < 80.00 |
| Distillates (Petroleum), Hydrotreated Heavy Paraffinic               | 64742-54-7 | Asp. Tox. 1; H304                     | >=10.00 - < 30.00 |
| DISTILLATES (PETROLEUM), HYDROTREATED HEAVY                          | 64742-54-7 | Not a hazardous substance or mixture. | >=1.00 - < 5.00   |



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|            |  |  |  |
|------------|--|--|--|
| PARAFFINIC |  |  |  |
|------------|--|--|--|

Actual concentration or concentration range is withheld as a trade secret

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#### SECTION 4. FIRST AID MEASURES

- |                                                             |                                                                                                                                                                |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General advice                                              | : No hazards which require special first aid measures.                                                                                                         |
| If inhaled                                                  | : If breathed in, move person into fresh air.<br>If unconscious, place in recovery position and seek medical advice.<br>If symptoms persist, call a physician. |
| In case of skin contact                                     | : First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.                                 |
| In case of eye contact                                      | : Remove contact lenses.<br>Protect unharmed eye.                                                                                                              |
| If swallowed                                                | : Do not give milk or alcoholic beverages.<br>Never give anything by mouth to an unconscious person.<br>If symptoms persist, call a physician.                 |
| Most important symptoms and effects, both acute and delayed | : No symptoms known or expected.                                                                                                                               |
| Notes to physician                                          | : No hazards which require special first aid measures.                                                                                                         |

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#### SECTION 5. FIREFIGHTING MEASURES

- |                                      |                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Suitable extinguishing media         | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.<br>Water spray<br>Foam<br>Carbon dioxide (CO2)<br>Dry chemical                                                                                                                                                                                       |
| Specific hazards during firefighting | : Do not allow run-off from fire fighting to enter drains or water courses.<br>If product is heated above its flash point it will produce vapors sufficient to support combustion. Vapors are heavier than air and may travel along the ground and be ignited by heat, pilot lights, other flames and ignition sources at locations near the point of release. |
| Hazardous combustion                 | : carbon dioxide and carbon monoxide                                                                                                                                                                                                                                                                                                                           |



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products

Specific extinguishing  
methods

:

Product is compatible with standard fire-fighting agents.

Further information

:

Standard procedure for chemical fires.

Special protective equipment  
for firefighters

:

In the event of fire, wear self-contained breathing apparatus.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions,  
protective equipment and  
emergency procedures

:

Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.

Environmental precautions

:

Prevent further leakage or spillage if safe to do so.

Methods and materials for  
containment and cleaning up

:

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

Other information

:

Comply with all applicable federal, state, and local regulations.

### SECTION 7. HANDLING AND STORAGE

Advice on safe handling

:

Smoking, eating and drinking should be prohibited in the application area.  
For personal protection see section 8.

Materials to avoid

:

No materials to be especially mentioned.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

| Components                                                                 | CAS-No.    | Value type<br>(Form of exposure) | Control parameters /<br>Permissible concentration | Basis     |
|----------------------------------------------------------------------------|------------|----------------------------------|---------------------------------------------------|-----------|
| Lubricating Oils (Petroleum),<br>C20-50, Hydrotreated Neutral<br>Oil-Based | 72623-87-1 | TWA                              | 5 mg/m3<br>Mist                                   | CA AB OEL |
|                                                                            |            | STEL                             | 10 mg/m3                                          | CA AB OEL |



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|                                                              |            |       |                        |           |
|--------------------------------------------------------------|------------|-------|------------------------|-----------|
|                                                              |            |       | Mist                   |           |
|                                                              |            | TWAEV | 5 mg/m3<br>Mist        | CA QC OEL |
|                                                              |            | STEV  | 10 mg/m3<br>Mist       | CA QC OEL |
|                                                              |            | TWA   | 1 mg/m3<br>Mist        | CA BC OEL |
|                                                              |            | PEL   | 5 mg/m3<br>particulate | CAL PEL   |
| Distillates (Petroleum),<br>Hydrotreated Heavy Paraffinic    | 64742-54-7 | TWA   | 5 mg/m3<br>Mist        | CA AB OEL |
|                                                              |            | STEL  | 10 mg/m3<br>Mist       | CA AB OEL |
|                                                              |            | TWAEV | 5 mg/m3<br>Mist        | CA QC OEL |
|                                                              |            | STEV  | 10 mg/m3<br>Mist       | CA QC OEL |
|                                                              |            | TWA   | 1 mg/m3<br>Mist        | CA BC OEL |
| DISTILLATES (PETROLEUM),<br>HYDROTREATED HEAVY<br>PARAFFINIC | 64742-54-7 | TWA   | 5 mg/m3<br>Mist        | CA AB OEL |
|                                                              |            | STEL  | 10 mg/m3<br>Mist       | CA AB OEL |
|                                                              |            | TWAEV | 5 mg/m3<br>Mist        | CA QC OEL |
|                                                              |            | STEV  | 10 mg/m3<br>Mist       | CA QC OEL |
|                                                              |            | TWA   | 1 mg/m3<br>Mist        | CA BC OEL |

**Engineering measures** : General room ventilation should be adequate for normal conditions of use. However, if unusual operating conditions exist, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

No personal respiratory protective equipment normally required.

Eye protection : Not required under normal conditions of use. Wear splash-proof safety goggles if material could be misted or splashed into eyes.



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|                          |                                                                                                           |
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| Skin and body protection | : Wear as appropriate:<br>Safety shoes<br>Wear resistant gloves (consult your safety equipment supplier). |
| Hygiene measures         | : General industrial hygiene practice.                                                                    |

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                                  |                                                                          |
|--------------------------------------------------|--------------------------------------------------------------------------|
| Appearance                                       | : liquid                                                                 |
| Colour                                           | : amber                                                                  |
| Odour                                            | : No data available                                                      |
| Odour Threshold                                  | : No data available                                                      |
| pH                                               | : No data available                                                      |
| Melting point/freezing point                     | : No data available                                                      |
| Boiling point/boiling range                      | : 350 °C<br>(1,013.333333 hPa)<br>Calculated Phase Transition Liquid/Gas |
| Flash point                                      | : > 199 °C<br><br>Method: Cleveland open cup                             |
| Evaporation rate                                 | : No data available                                                      |
| Flammability (solid, gas)                        | : No data available                                                      |
| Self-ignition                                    | : No data available                                                      |
| Upper explosion limit / Upper flammability limit | : No data available                                                      |
| Lower explosion limit / Lower flammability limit | : No data available                                                      |
| Vapour pressure                                  | : 0.1333333 hPa (20 °C)<br>Calculated Vapor Pressure                     |
| Relative vapour density                          | : No data available                                                      |
| Relative density                                 | : No data available                                                      |



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|                                        |   |                       |
|----------------------------------------|---|-----------------------|
| Density                                | : | 0.855 g/cm3           |
| Solubility(ies)                        |   |                       |
| Water solubility                       | : | negligible            |
| Solubility in other solvents           | : | No data available     |
| Partition coefficient: n-octanol/water | : | No data available     |
| Decomposition temperature              | : | No data available     |
| Viscosity                              |   |                       |
| Viscosity, dynamic                     | : | No data available     |
| Viscosity, kinematic                   | : | ca. 70 mm2/s ( 40 °C) |
| Oxidizing properties                   | : | No data available     |

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**SECTION 10. STABILITY AND REACTIVITY**

|                                    |   |                                                     |
|------------------------------------|---|-----------------------------------------------------|
| Reactivity                         | : | No decomposition if stored and applied as directed. |
| Chemical stability                 | : | Stable under recommended storage conditions.        |
| Possibility of hazardous reactions | : | Product will not undergo hazardous polymerization.  |
| Conditions to avoid                | : | None known.                                         |
| Incompatible materials             | : | Strong oxidizing agents                             |
| Hazardous decomposition products   |   | No hazardous decomposition products are known.      |

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**SECTION 11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

Inhalation  
Skin contact  
Eye Contact  
Ingestion

**Acute toxicity**

Not classified based on available information.

**Components:**

**Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:**



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Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 5.58 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Assessment: Not classified as acutely toxic by inhalation under GHS.  
Remarks: No mortality observed at this dose.

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg  
Remarks: No mortality observed at this dose.

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Acute oral toxicity : LD50 (Rat): > 15 g/kg

Acute dermal toxicity : LD50 (Rabbit): > 5 g/kg

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Acute oral toxicity : LD50 (Rat): > 15 g/kg

Acute dermal toxicity : LD50 (Rabbit): > 5 g/kg

**Skin corrosion/irritation**

Not classified based on available information.

**Components:**

**Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:**

Species : Rabbit  
Result : No skin irritation

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Assessment : Slight, transient irritation  
Result : Slight, transient irritation

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Assessment : Slight, transient irritation  
Result : Slight, transient irritation

**Serious eye damage/eye irritation**

Not classified based on available information.

**Product:**

Remarks : Unlikely to cause eye irritation or injury.

**Components:**

**Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:**

Species : Rabbit  
Result : No eye irritation

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Result : No eye irritation  
Assessment : No eye irritation



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**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Result : No eye irritation  
Assessment : No eye irritation

**Respiratory or skin sensitisation**

**Skin sensitisation**

Not classified based on available information.

**Respiratory sensitisation**

Not classified based on available information.

**Components:**

**Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:**

Test Type : Buehler Test  
Species : Guinea pig  
Assessment : Does not cause skin sensitisation.

**Germ cell mutagenicity**

Not classified based on available information.

**Carcinogenicity**

Not classified based on available information.

**Components:**

**Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:**

Carcinogenicity - : Classified based on DMSO extract content < 3% (Regulation  
Assessment (EC) 1272/2008, Annex VI, Part 3, Note L)

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Carcinogenicity - : Classified based on DMSO extract content < 3% (Regulation  
Assessment (EC) 1272/2008, Annex VI, Part 3, Note L)

**Reproductive toxicity**

Not classified based on available information.

**STOT - single exposure**

Not classified based on available information.

**STOT - repeated exposure**

Not classified based on available information.

**Aspiration toxicity**

Not classified based on available information.

**Product:**

No aspiration toxicity classification

**Components:**

**Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:**

May be fatal if swallowed and enters airways.

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

May be fatal if swallowed and enters airways.

**DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

No aspiration toxicity classification





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### Further information

#### Product:

Remarks : No data available

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Product:

Ecotoxicology Assessment

Short-term (acute) aquatic hazard : Not classified based on available information.

Long-term (chronic) aquatic hazard : Not classified based on available information.

#### Components:

Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:

Toxicity to fish : LL50 (Pimephales promelas (fathead minnow)): > 100 mg/l  
Exposure time: 96 h  
Test Type: static test  
Test substance: WAF  
Method: OECD Test Guideline 203  
Remarks: No toxicity at the limit of solubility

Toxicity to daphnia and other aquatic invertebrates : EL50 (Daphnia magna (Water flea)): > 10,000 mg/l  
Exposure time: 48 h  
Test Type: static test  
Test substance: WAF  
Method: OECD Test Guideline 202

Toxicity to algae : NOEL (Pseudokirchneriella subcapitata (green algae)): >= 100 mg/l  
End point: Growth inhibition  
Exposure time: 72 h  
Test Type: static test  
Test substance: WAF  
Method: OECD Test Guideline 201

Toxicity to fish (Chronic toxicity) : NOELR (Oncorhynchus mykiss (rainbow trout)): >= 1,000 mg/l  
Exposure time: 14 d

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEL (Daphnia (water flea)): 10 mg/l  
Exposure time: 21 d  
Test substance: WAF  
Method: OECD Test Guideline 211

Distillates (Petroleum), Hydrotreated Heavy Paraffinic:

Toxicity to fish : LL50 (Fish): > 100 mg/l  
Exposure time: 96 h



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|                                                                        |                                                                      |
|------------------------------------------------------------------------|----------------------------------------------------------------------|
| Toxicity to daphnia and other aquatic invertebrates                    | : EL50 (Aquatic invertebrates): > 10,000 mg/l<br>Exposure time: 48 h |
| Toxicity to algae                                                      | : EL50 (Algae, algal mat (Algae)): > 100 mg/l<br>Exposure time: 72 h |
| Toxicity to fish (Chronic toxicity)                                    | : NOEC (Fish): 10 mg/l                                               |
| Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) | : NOEC (Aquatic invertebrates): 10 mg/l                              |
| Ecotoxicology Assessment Short-term (acute) aquatic hazard             | : Not classified based on available information.                     |
| Long-term (chronic) aquatic hazard                                     | : Not classified based on available information.                     |
| DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:                |                                                                      |
| Toxicity to fish                                                       | : LL50 (Fish): > 100 mg/l<br>Exposure time: 96 h                     |
| Toxicity to daphnia and other aquatic invertebrates                    | : EL50 (Aquatic invertebrates): > 10,000 mg/l<br>Exposure time: 48 h |
| Toxicity to algae                                                      | : EL50 (Algae, algal mat (Algae)): > 100 mg/l<br>Exposure time: 72 h |
| Toxicity to fish (Chronic toxicity)                                    | : NOEC (Fish): 10 mg/l                                               |
| Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) | : NOEC (Aquatic invertebrates): 10 mg/l                              |
| Ecotoxicology Assessment Short-term (acute) aquatic hazard             | : Not classified based on available information.                     |
| Long-term (chronic) aquatic hazard                                     | : Not classified based on available information.                     |

**Persistence and degradability**

**Components:**

Lubricating Oils (Petroleum), C20-50, Hydrotreated Neutral Oil-Based:

Biodegradability : Result: Not readily biodegradable.  
Biodegradation: 2 - 4 %  
Exposure time: 28 d  
Method: OECD Test Guideline 301B



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No data available

### **Bioaccumulative potential**

#### **Components:**

DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:

Partition coefficient: n-octanol/water : log Pow: Expected > 7

No data available

### **Mobility in soil**

#### **Components:**

No data available

### **Other adverse effects**

No data available

#### **Product:**

Additional ecological information : No data available

#### **Components:**

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## SECTION 13. DISPOSAL CONSIDERATIONS

### **Disposal methods**

General advice : Dispose of in accordance with all applicable local, state and federal regulations.

Contaminated packaging : Empty remaining contents.

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## SECTION 14. TRANSPORT INFORMATION

### **International Regulations**

#### **UNRTDG**

Not regulated as a dangerous good

#### **IATA-DGR**

Not regulated as a dangerous good

#### **IMDG-Code**

Not regulated as a dangerous good

### **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

### **National Regulations**

#### **TDG**

Not regulated as a dangerous good



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Dangerous goods descriptions (if indicated above) may not reflect quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

### SECTION 15. REGULATORY INFORMATION

**The components of this product are reported in the following inventories:**

|       |                                                          |
|-------|----------------------------------------------------------|
| DSL   | : All components of this product are on the Canadian DSL |
| AICS  | : On the inventory, or in compliance with the inventory  |
| ENCS  | : On the inventory, or in compliance with the inventory  |
| KECI  | : On the inventory, or in compliance with the inventory  |
| IECSC | : q (quantity restricted)                                |
| PICCS | : On the inventory, or in compliance with the inventory  |
| TCSI  | : On the inventory, or in compliance with the inventory  |
| TSCA  | : On TSCA Inventory                                      |

**Inventories**

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA (USA)

### SECTION 16. OTHER INFORMATION

**Further information**

Internal information : R0239085

|              |                  |
|--------------|------------------|
| <b>NFPA:</b> | <b>HMIS III:</b> |
|--------------|------------------|



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|                                                                            |                                                                                                                                                                                                                                                                                           |               |          |                     |          |                        |          |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|---------------------|----------|------------------------|----------|
| <p>Flammability</p> <p>Health</p> <p>Instability</p> <p>Special hazard</p> | <table border="1"><tr><td><b>HEALTH</b></td><td><b>0</b></td></tr><tr><td><b>FLAMMABILITY</b></td><td><b>1</b></td></tr><tr><td><b>PHYSICAL HAZARD</b></td><td><b>0</b></td></tr></table> <p>0 = not significant, 1 = Slight,<br/>2 = Moderate, 3 = High<br/>4 = Extreme, * = Chronic</p> | <b>HEALTH</b> | <b>0</b> | <b>FLAMMABILITY</b> | <b>1</b> | <b>PHYSICAL HAZARD</b> | <b>0</b> |
| <b>HEALTH</b>                                                              | <b>0</b>                                                                                                                                                                                                                                                                                  |               |          |                     |          |                        |          |
| <b>FLAMMABILITY</b>                                                        | <b>1</b>                                                                                                                                                                                                                                                                                  |               |          |                     |          |                        |          |
| <b>PHYSICAL HAZARD</b>                                                     | <b>0</b>                                                                                                                                                                                                                                                                                  |               |          |                     |          |                        |          |

**NFPA Flammable and Combustible Liquids Classification**  
Combustible Liquid Class IIIB

## Full text of H-Statements

H304 May be fatal if swallowed and enters airways.

Sources of key data used to compile the Safety Data Sheet  
Valvoline internal data including own and sponsored test reports  
The UNECE administers regional agreements implementing harmonised classification for labelling (GHS) and transport.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This SDS has been prepared by Valvoline's Environmental Health and Safety Department (1-800-VALVOLINE).

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet :

ACGIH : American Conference of Industrial Hygienists  
BEI : Biological Exposure Index  
CAS : Chemical Abstracts Service (Division of the American Chemical Society).  
CMR : Carcinogenic, Mutagenic or Toxic for Reproduction  
FG : Food grade  
GHS : Globally Harmonized System of Classification and Labeling of Chemicals.  
H-statement : Hazard Statement  
IATA : International Air Transport Association.  
IATA-DGR : Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO : International Civil Aviation Organization  
ICAO-TI (ICAO) : Technical Instructions by the "International Civil Aviation Organization"



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IMDG : International Maritime Code for Dangerous Goods  
ISO : International Organization for Standardization  
logPow : octanol-water partition coefficient  
LCxx : Lethal Concentration, for xx percent of test population  
LDxx : Lethal Dose, for xx percent of test population.  
ICxx : Inhibitory Concentration for xx of a substance  
Ecxx : Effective Concentration of xx  
N.O.S.: Not Otherwise Specified  
OECD : Organization for Economic Co-operation and Development  
OEL : Occupational Exposure Limit  
P-Statement : Precautionary Statement  
PBT : Persistent , Bioaccumulative and Toxic  
PPE : Personal Protective Equipment  
STEL : Short-term exposure limit  
STOT : Specific Target Organ Toxicity  
TLV : Threshold Limit Value  
TWA : Time-weighted average  
vPvB : Very Persistent and Very Bioaccumulative  
WEL : Workplace Exposure Level

CERCLA : Comprehensive Environmental Response, Compensation, and Liability Act  
DOT : Department of Transportation  
FIFRA : Federal Insecticide, Fungicide, and Rodenticide Act  
HMIRC : Hazardous Materials Information Review Commission  
HMIS : Hazardous Materials Identification System  
NFPA : National Fire Protection Association  
NIOSH : National Institute for Occupational Safety and Health  
OSHA : Occupational Safety and Health Administration  
PMRA : Health Canada Pest Management Regulatory Agency  
RTK : Right to Know  
WHMIS : Workplace Hazardous Materials Information System