



Safety Data Sheet According to 1907/2006/EC, Article 31

Printing Date 25.03.2022 - Revision 25.03.2022

1. Identification of Product and Company's Name:

PRODUCT DETAIL

Trade Name: OWS 380 Racing Octane Booster

Article Number: 380

Application of the substance / the preparation:

Manufacturer / Supplier:

Our Workshop System (S) Pte Ltd
107 Tuas View Walk 1, Singapore 637730

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www.ows-asia.com

Further information obtainable from:

Labor: Gordon Chiew

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E-mail: info@ows-asia.com

Information in case emergency: Tel: (49) 171 9978 792 Monday to Friday 9:00 to 18:00 CET

2. Hazards identification:

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Hazard Class	Hazard Category	Target Organs	Hazards
Aspiration	Category 1	-	H304
Chronic aquatic toxicity	Category 3	-	H412

For the full text of the H-Statements mentioned in this Section, see Section 16

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Directive 67/548/EEC or 1999/45/EC

Hazard symbol / Category

Harmful (Xn)	R Phrase(s) R65 R66 R 52/53
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2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Hazard symbols:



XN = Harmful

Hazard statements: H304 May be fatal if swallowed and enters airways.
H412 Harmful to aquatic life with long lasting effects.

Safety Prevention: P273: Avoid release to the environment.

Response: P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.
Induce vomiting P331Kein

Storage: P405 Store locked up
Disposal: P501 Dispose of contents / container to an approved waste: disposal.
Additional labeling: EUH066 Repeated exposure may cause skin dryness or cracking.

Hazard determining component (s) for labeling:

- Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

2.3. Sonstige hazards

No other information available.

3. Composition/information on ingredients

3.1. Substance / Preparation:

Preparation of aliphatic hydrocarbons and additive

Hazardous Ingredients	Amount%	Classification Regulation EC No 1272/2008 Hazard class / Hazard category	Hazard Information	ClasClassification 67/648/EWG sification
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) EG-Nr.: 919-164-8	< 100	Asp. Tox. 1 Aquatic Chronic 3	H304 H412	Xn; R65, R66 R 52/53
Solvent Naphtha (petroleum), schwer aromatischschwer CAS-Nr.: 64742-94-5	5-10	STOT SE 3; Asp. Tox. 1, Aquatic Chronic 2 Skin Irrit.2 Eye Irrit.2	H336i H304 H411 H315 H319	Xn; R 65, R66, R 67 N; R51/53 Xi; R36/38
2-Ethylhexanol CAS: 104-76-7	1-5	Skin Irrit.2 Eye Irrit.2	H315 H319	Xi; R36/38
1,2,4 Trimethylbenzol CAS: 95-63-6	0,5-1	Flam. Liq. 3 Acute Tox. 4 Skin Irrit. 2 Eye Irrit. 2 STOT SE 3	H226 H332 H315 H319 H335i	R 10 Xn; R20 Xi; R36/37/38 N; R51/53
Naphthalin CAS: 91-20-3	0,5-1	Carc. Cat. 3; Akute Tox. 4; Carc. 2; Aquatic Acute 1 Aquatic Chronic 1;	H302 H315i H400 H226	R40 Xn; R22 N; R50/53
1,3,5 Trimethylbenzol CAS: 108-67-8	0,5-1	Flam. Liq. 3, STOT SE 3; Aquatic Chronic 2:	H226 H335i H411	R 10 Xi; R37 N; R51/53

4. First Aid Measures:

Eye Contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Skin Contact:

After contact with skin, wash immediately with plenty of soap and water. Remove contaminated clothing and shoes.

Ingestion:

Give 500ml water to drink. DO NOT INDUCE VOMITING

Inhalation:

Remove to fresh air. Seek medical advice.

5. Fire Fighting measures

In case of fire and/or explosion do not breathe fumes
Approved supplied-air respirator

Hazardous Thermal

Decompositions Products: Oxides of carbon and manganese
Oxides of carbon and nitrogen
In case of fire, use carbon dioxide, dry chemicals, foam

6. Accidental release measures

Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Take up small spills with dry chemical absorbent Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. May require excavation of contaminated soil
Wear suitable protective clothing and gloves

7. Handling and storage

7.1. Protection measures to r safe handling:

Information for safe handling:

Keep container tightly closed. Avoid inhalation of vapors or mist. Avoid contact with skin and eyes.
Provide sufficient air exchange and / or exhaust in work rooms.
Hygiene measures Take off all contaminated clothing immediately. / Do not breathe gas / fumes vapor / spray.
Avoid contact with skin and eyes. Of food,
Drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands before breaks and at end of work.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms in a place with solvent resistant flooring. Keep container tightly closed and recep-
tacles: Store in a dry, cool and well-ventilated place.

Information on fire and flammable liquid. Form explosive mixtures in air when heated

Explosion: above flash point and / or during spraying (fogging). The handling temperature should be at least 15 °
C below the flash point. Vapors are heavier than air and may spread along floors. from

Keep ignition sources away - Do not smoke. Take measures to prevent electrostatic charging.

Further information on storage conditions: Protect from heat.

Advice on common storage: Materials to avoid: Strong oxidizing agents

Storage class (VCI): 3 Flammable Liquids

7.3. specific end

Specific use (s): No information available.

8. Explosion Control/Personal Protection

Respiratory: Do not breathe vapour
In case of insufficient ventilation, wear suitable respiratory equipment.

Eye: Chemical goggles and face shield

Hands: Wear suitable gloves resistant to chemical penetration

Others: If skin contact or contamination of clothing is likely, protective clothing should be worn

9. Physical & Chemical properties

Form: Liquid

Colour: Colorless, Slightly Yellowish

Odour: Gasoline-like

Density (20 °C) 0.78 0,830 kg / l

Viscosity, cSt < 2 (40)

Flash point °C 67 (PMCC)

10. Stability & Reactivity

Unusual fire and explosion hazards: None known

11. Toxicological Information

Rabbit dermal LD 50 (mg/kg) > 4000
Ocular: Not expected to be an irritant
Dermal: Not expected to be an irritant
Inhalation: Inhalation of mists or vapours at elevated temperatures may cause respiratory irritation Harmful if swallowed
Ingestion: Harmful: may cause lung damage if swallowed
Other: Based upon its composition and test results for similar formulations.

12. Ecological Information

Mobility: Absorb on to soil and is not expected to be mobile.
May require excavation of contaminated soil.
Persistence/Degradability: Not readily biodegradable.
The product is inherently biodegradable but contains components which may be persistent in the environment.
Bioaccumulation: Contains components with the potential to bio-accumulate.
Ecotoxicity: Low water solubility
Spills may form a film on water surfaces causing impaired oxygen transfer.

13. Disposal considerations

Dispose in a safe manner in accordance with local/national regulations

14. Transportation Instructions:

14.1 UN Number Classified as dangerous goods
14.2 UN proper shipping name Classified as dangerous goods
14.3 Transport hazard classes Classified as dangerous goods
14.4 Packaging group Classified as dangerous goods
14.5 Environmental hazards Classified as dangerous goods
14.6 Special precautions for user No dangerous goods in the meaning of transport regulations.
14.7 Transport in bulk according to annex II of the MARPOL Convention 73/78 and the IBC Code
Not applicable to product delivery.
14.8 Transport in bulk according to annex II of the MARPOL Convention 73/78 and the IBC Code
IMDG: Eliminates
(Alkyl (C3-C8) Benzenes, Marine Pollutant

15. Regulation information

Symbol: XN = Harmful
R Phrase(s): Harmful if swallowed
Harmful: may cause lung damage if swallowed.

S Phrase(s): If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

Do not breathe vapour: Avoid contact with skin
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. Other Information

Legal Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.