Version number 3.2

Printing date 29.01.2024



### 1 Identification

- · Product identifier
- · Trade name: CARBURETOR CLEAN FLUID
- **Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- **Application of the substance** / **the mixture** Only for proper handling. Cleaning material/ Detergent
- Details of the supplier of the safety data sheet
   Manufacturer/Supplier:

MOTOREX AG Bern–Zürich–Strasse 31, Postfach CH–4901 Langenthal Tel. +41 (0)62 919 75 75 www.motorex.com

A1 Accessory Imports 60-62 Burchill St. Loganholme 4129 QLD Australia Phone : 07 3451 1300

- · Further information obtainable from: msds@motorex.com
- Emergency telephone number:

In case of a medical emergency following exposure to a chemical, call Poisons Information Centre Australia 13 11 26

# 2 Hazard(s) Identification

#### · Classification of the substance or mixture

Flam. Liq. 2	H225	Highly flammable liquid and vapour.
Acute Tox. 3	H331	Toxic if inhaled.
Skin Irrit. 2	H315	Causes skin irritation.
Serious eye damage/irritation – Category 2A	H319	Causes serious eye irritation.
Skin Sens. 1	H317	May cause an allergic skin reaction.
Carc. 2	H351	Suspected of causing cancer.
STOT SE 3	H335-H336	May cause respiratory irritation. May cause drowsiness or dizziness.
STOT RE 2	H373	May cause damage to organs through prolonged or repeated exposure.
Asp. Tox. 1	H304	May be fatal if swallowed and enters airways.

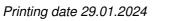
- · Label elements
- GHS label elements
- The product is classified and labelled according to the Globally Harmonised System (GHS). Hazard pictograms



· Signal word Danger

(Contd. on page 2)

AU



Version number 3.2



AU

#### Trade name: CARBURETOR CLEAN FLUID

	(Contd. of page
Hazard-determ	ining components of labelling:
	of ethylbenzene and xylene
Kohlenwasserst	toffe C6-C7, n-Alkane, Isoalkane, Cyclene, <5% n-Hexan
dipentene	
Hydrocarbons, (	C10-C13, aromatics, >1% naphthalene
Hazard statem	ents
H225 Higi	hly flammable liquid and vapour.
H331 Tox	ric if inhaled.
Н315 Сал	uses skin irritation.
	uses serious eye irritation.
H317 May	y cause an allergic skin reaction.
H351 Sus	spected of causing cancer.
	y cause respiratory irritation. May cause drowsiness or dizziness.
	y cause damage to organs through prolonged or repeated exposure.
	y be fatal if swallowed and enters airways.
Precautionary .	statements
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P301+P310	
P321	Specific treatment (see on this label).
P331	Do NOT induce vomiting.
P303+P361+P3	253 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothir
	Rinse skin with water/shower.
P305+P351+P3	38 IF IN EYES: Rinse cautiously with water for several minutes. Remove conta lenses, if present and easy to do. Continue rinsing.
P362+P364	Take off contaminated clothing and wash it before reuse.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/nation international regulations.
Other hazards Results of PBT PBT: Not applic	and vPvB assessment

• vPvB: Not applicable.

# 3 Composition and Information on Ingredients

#### · Chemical characterisation: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

	Kohlenwasserstoffe C6-C7, n-Alkane, Isoalkane, Cyclene, <5% n-Hexan Flam. Liq. 2, H225; Asp. Tox. 1, H304; Skin Irrit. 2, H315; STOT SE 3, H336	≥25-≤50%
EC number: 905-588-0	Reaction mass of ethylbenzene and xylene Flam. Liq. 3, H226; Acute Tox. 3, H331; STOT RE 2, H373; Asp. Tox. 1, H304; Acute Tox. 4, H312; Skin Irrit. 2, H315; Serious eye damage/irritation – Category 2A, H319; STOT SE 3, H335	25-50%
EC number: 919-446-0	Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) Flam. Liq. 3, H226; Asp. Tox. 1, H304; STOT SE 3, H336	5-10%
CAS: 138-86-3 EINECS: 205-341-0 Index number: 601-029-00-7	dipentene Flam. Liq. 3, H226; Skin Irrit. 2, H315; Skin Sens. 1, H317	2.5-7.5%



Printing date 29.01.2024

Version number 3.2

#### Trade name: CARBURETOR CLEAN FLUID

	(C	contd. of page 2)
EC number: 926-273-4	Hydrocarbons, C10-C13, aromatics, >1% naphthalene	≥2.5-<3%
	Carc. 2, H351; Asp. Tox. 1, H304	
CAS: 12645-31-7	Phosphoric acid, 2-ethylhexyl ester	1-2.5%
EINECS: 235-741-0	Skin Corr. 1B, H314; Eye Dam. 1, H318	-
CAS: 110-54-3	n-hexane	0.25-1%
EINECS: 203-777-6	Flam. Liq. 2, H225; Repr. 2, H361; STOT RE 2, H373; Asp. Tox. 1, H304; Skin Irrit. 2, H315; STOT SE 3, H336	
Index number: 601-037-00-0	Asp. Tox. 1, H304; Skin Irrit. 2, H315; STOT SE 3, H336	
· Regulation (EC) No 648/200	04 on detergents / Labelling for contents	
aliphatic hydrocarbons		≥30%
perfumes (DIPENTENE)		≥5 - <15%
· Additional information · For	the wording of the listed hazard phrases refer to section 1	6

ditional information: For the wording of the listed nazard phrases refer to section 16.

## 4 First Aid Measures

- · General information:
- Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

Remove breathing equipment only after contaminated clothing have been completely removed. In case of irregular breathing or respiratory arrest provide artificial respiration.

· After inhalation:

Supply fresh air or oxygen; call for doctor.

In case of unconsciousness place patient stably in side position for transportation.

- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

# 5 Fire Fighting Measures

- · Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · Special hazards arising from the substance or mixture
- During heating or in case of fire poisonous gases are produced.
- Advice for firefighters
- · Emergency Action Code / HazChem-Code 3YE
- · Protective equipment: Mouth respiratory protective device.

## 6 Accidental Release Measures

- · Personal precautions, protective equipment and emergency procedures Mount respiratory protective device. Wear protective equipment. Keep unprotected persons away.
- Environmental precautions: Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

(Contd. on page 4)

Version number 3.2



Printing date 29.01.2024

#### Trade name: CARBURETOR CLEAN FLUID

(Contd. of page 3)

<ul> <li>Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation.</li> <li>Reference to other sections See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.</li> </ul>
7 Handling and Storage
· Handling:
· Precautions for safe handling
Ensure good ventilation/exhaustion at the workplace.
Open and handle receptacle with care.
Prevent formation of aerosols.
<ul> <li>Information about fire - and explosion protection:</li> </ul>
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
Keep respiratory protective device available.
· Storage:
• Requirements to be met by storerooms and receptacles: Store in a cool location.
Information about storage in one common storage facility: Not required.
Further information about storage conditions:
The recommended storage temperature is $(deg C): \leq 50^{\circ}C$

The recommended storage temperature is  $(deg.C): \le 50^{\circ}C$ Keep container tightly sealed. Store in cool, dry conditions in well sealed receptacles.

• Storage class: 3

· Specific end use(s) No further relevant information available.

# 8 Exposure controls and personal protection

• Additional information about design of technical facilities: No further data; see section 7.

· Ingredients with limit values that require monitoring at the workplace:

DNELs		
Kohlenwa	asserstoffe C6-C7, n-Alkane, Isoalkane, Cyclene, <5	i% n-Hexan
Oral	DNEL/general population/Systemic effects/Long-term	699 mg/kg/24h (consumer)
Dermal	DNEL / Workers / Systemic effects / Long-term	773 mg/kg/24h (worker)
	DNEL/general population/Systemic effects/Long-term	699 mg/kg/24h (consumer)
Inhalative	DNEL / Workers / Systemic effects / Long-term	2,035 mg/m3 (worker)
	DNEL/general population/Systemic effects/Long-term	608 mg/m3 (consumer)
Hydrocar	bons, C9-C12, n-alkanes, isoalkanes, cyclics, arom	atics (2-25%)
Oral	DNEL/general population/Systemic effects/Long-term	26 mg/kg/24h (consumer)
Dermal	DNEL / Workers / Systemic effects / Long-term	44 mg/kg/24h (worker)
	DNEL/general population/Systemic effects/Long-term	26 mg/kg/24h (consumer)
Inhalative	DNEL/general population/Systemic effects/Long-term	71 mg/m3 (consumer)

• General protective and hygienic measures: Keep away from foodstuffs, beverages and feed.

(Contd. on page 5)

AU



(Contd. of page 4)

Printing date 29.01.2024

Version number 3.2

Immediately remove all soiled and c	
Wash hands before breaks and at t	
Store protective clothing separately	
Do not inhale gases / fumes / aeros	sols.
Avoid contact with the eyes and ski	'n.
· Respiratory protection:	
	llution use respiratory filter device. In case of intensive or longe
exposure use self-contained respira	
Not necessary if room is well-ventila	
	of aerosol or mist: use mask with filter type A2, A2/P2 or ABEK.
Protection of hands:	······································
Protective gloves	
The slove meterial has to be im	normaphic and resistant to the preduct/the substance/th
	permeable and resistant to the product/ the substance/ th
preparation.	
	consideration of the penetration times, rates of diffusion and th
degradation	
Material of gloves	
	does not only depend on the material, but also on further mark
	turer to manufacturer. As the product is a preparation of severa
substances, the resistance of the gl	love material can not be calculated in advance and has therefor
to be checked prior to the applicatio	on.
Penetration time of glove materia	al
	to be found out by the manufacturer of the protective gloves an
has to be observed.	, , ,
· Eye protection:	
safety goggles	clothina
	clothing
safety goggles     Body protection: Protective work of	-
safety goggles	-
safety goggles     Body protection: Protective work of	-
safety goggles     Body protection: Protective work of 9 Physical and Chemical Pro	-
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Proposed</li> <li>General Information</li> </ul>	-
Safety goggles     Safety goggles     Body protection: Protective work of     General Information     Appearance:	perties
Safety goggles     Safety goggles     Body protection: Protective work of     General Information     Appearance:     Form:	perties Fluid
safety goggles     safety goggles     Body protection: Protective work of     General Information     Appearance:     Form:     Colour:     Odour:	perties Fluid Yellow Characteristic
safety goggles • Body protection: Protective work of 9 Physical and Chemical Prop • General Information • Appearance: • Form: • Colour: • Odour: • Odour threshold:	perties Fluid Yellow Characteristic Not determined.
safety goggles     safety goggles     Body protection: Protective work of     General Information     Appearance:     Form:     Colour:     Odour:     Odour threshold:     pH-value:	perties Fluid Yellow Characteristic
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Properties</li> <li>9 General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> </ul> </li> </ul>	perties Fluid Yellow Characteristic Not determined. Not determined.
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Property</li> <li>9 General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Melting point/freezing point:</li> </ul> </li> </ul>	perties Fluid Yellow Characteristic Not determined. Not determined. Undetermined.
safety goggles     safety goggles     safety goggles     Body protection: Protective work of     General Information     Appearance:     Form:     Colour:     Odour:     Odour:     Odour:     Odour threshold:     pH-value:     Change in condition     Melting point/freezing point:     Initial boiling point and boiling rate	Fluid Fluid Yellow Characteristic Not determined. Not determined. Undetermined. Undetermined.
Safety goggles     Safety goggles     Body protection: Protective work of     General Information     Appearance:     Form:     Colour:     Odour:     Odour:     Odour threshold:     pH-value:     Change in condition     Melting point/freezing point:     Initial boiling point and boiling rate     Flash point:	Fluid Fluid Yellow Characteristic Not determined. Not determined. Undetermined. Undetermined. ange: >90 °C (DIN EN ISO 3405) <-9 °C
Safety goggles     Safety goggles     Sody protection: Protective work of     Sederal Information     Appearance:     Form:     Colour:     Odour:     Odour:     Odour threshold:     pH-value:     Change in condition     Melting point/freezing point:     Initial boiling point and boiling rate     Flash point:     Flammability (solid, gas):	Fluid Yellow Characteristic Not determined. Not determined. Undetermined. Undetermined. Sange: >90 °C (DIN EN ISO 3405) <-9 °C Highly flammable.
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Program</li> <li>9 General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rate</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> </ul> </li> </ul>	Fluid Fluid Yellow Characteristic Not determined. Not determined. Undetermined. Undetermined. ange: >90 °C (DIN EN ISO 3405) <-9 °C
Safety goggles     Safety goggles     Sody protection: Protective work of     Sederal Information     Appearance:     Form:     Colour:     Odour:     Odour:     Odour threshold:     pH-value:     Change in condition     Melting point/freezing point:     Initial boiling point and boiling rate     Flash point:     Flammability (solid, gas):	perties         Fluid         Yellow         Characteristic         Not determined.         Not determined.         Undetermined.         undetermined.         ange: >90 °C (DIN EN ISO 3405)         <-9 °C
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Program</li> <li>9 General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rate</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> </ul> </li> </ul>	perties         Fluid         Yellow         Characteristic         Not determined.         Not determined.         Undetermined.         undetermined.         singe: >90 °C (DIN EN ISO 3405)         <-9 °C
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Program</li> <li>9 General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rate</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> </ul> </li> </ul>	perties         Fluid         Yellow         Characteristic         Not determined.         Not determined.         Undetermined.         undetermined.         ange: >90 °C (DIN EN ISO 3405)         <-9 °C
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>9 Physical and Chemical Program</li> <li>9 General Information</li> <li>Appearance: <ul> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rates</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> <li>Explosive properties:</li> </ul> </li> </ul>	perties         Fluid         Yellow         Characteristic         Not determined.         Not determined.         Undetermined.         undetermined.         ange: >90 °C (DIN EN ISO 3405)         <-9 °C
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rates</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> <li>Explosion limits:</li> <li>Lower:</li> </ul> </li> </ul>	<i>perties</i> <i>Fluid</i> <i>Yellow</i> <i>Characteristic</i> <i>Not determined.</i> <i>Not determined.</i> <i>Undetermined.</i> <i>Undetermined.</i> <i>Solution of explosive.</i> <i>Highly flammable.</i> <i>Not determined.</i> <i>Product is not explosive. However, formation of explosive.</i> <i>Not determined.</i> <i>Not determined.</i> <i>Not determined.</i>
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rates</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> <li>Explosive properties:</li> <li>Explosion limits:</li> <li>Lower:</li> <li>Upper:</li> </ul> </li> </ul>	<i>perties</i> <i>Fluid</i> <i>Yellow</i> <i>Characteristic</i> <i>Not determined.</i> <i>Not determined.</i> <i>Undetermined.</i> <i>Undetermined.</i> <i>Solution of C (DIN EN ISO 3405)</i> <i>&lt;-9 °C</i> <i>Highly flammable.</i> <i>Not determined.</i> <i>Product is not explosive. However, formation of explosive</i> <i>air/vapour mixtures are possible.</i> <i>Not determined.</i> <i>Not determined.</i> <i>Not determined.</i>
<ul> <li>safety goggles</li> <li>Body protection: Protective work of</li> <li>Body protection: Protective work of</li> <li>General Information <ul> <li>Appearance:</li> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour threshold:</li> <li>pH-value:</li> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling rates</li> <li>Flash point:</li> <li>Flammability (solid, gas):</li> <li>Decomposition temperature:</li> <li>Explosion limits:</li> <li>Lower:</li> </ul> </li> </ul>	<i>perties</i> <i>Fluid</i> <i>Yellow</i> <i>Characteristic</i> <i>Not determined.</i> <i>Not determined.</i> <i>Undetermined.</i> <i>Undetermined.</i> <i>Solution of explosive.</i> <i>Highly flammable.</i> <i>Not determined.</i> <i>Product is not explosive. However, formation of explosive.</i> <i>Not determined.</i> <i>Not determined.</i> <i>Not determined.</i>

Printing date 29.01.2024

Version number 3.2



#### Trade name: CARBURETOR CLEAN FLUID

	(Contd. of page 5
· Density at 20 °C:	0.803 g/cm <sup>3</sup> (ASTM D 4052)
· Relative density	Not determined.
· Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent separation test:	
· VOC (EC)	90.22 %
Other information	No further relevant information available.

# 10 Stability and Reactivity

· Reactivity No further relevant information available.

- · Thermal decomposition / conditions to be avoided:
- No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

## 11 Toxicological Information

· Information on toxicological effects

· Acute toxicity Toxic if inhaled.

· LD/LC50 values relevant for classification:

Oral	LD50	8 ml/kg (rat)
Dermal	LD50	4 ml/kg (rat)
	LD50	2,800-3,100 mg/kg (rat)
nhalative	LC50 / 4h	25.2 mg/l (rat)
	NOAEC	8.117-24.3 mg/l (rat)
Hydrocar	bons, C9-C	C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)
Oral	LD50	15,000 mg/kg (rat)
Dermal	LD50	4 ml/kg (rat)
	NOAEL	495 mg/kg/24h (rat)
nhalative	LC50 / 4h	13.1 mg/l (rat)
	NOAEL	300 ppm (rat)
	NOAEC	690 ppm (rat)
	LOAEC	100-1,293 ppm (rat)
138-86-3 (	dipentene	
Oral	LD50	5,600 mg/kg (mouse)
		5,300 mg/kg (rat)
Dermal	LD50	5,000 mg/kg (rabbit)
Skin corre	osion/irrita	tion Causes skin irritation.

(Contd. on page 7)

<sup>-</sup> AU



Printing date 29.01.2024

Version number 3.2

#### Trade name: CARBURETOR CLEAN FLUID

(Contd. of page 6)

- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Suspected of causing cancer.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- STOT-single exposure May cause respiratory irritation. May cause drowsiness or dizziness.
- **STOT-repeated exposure** May cause damage to organs through prolonged or repeated exposure.
- Aspiration hazard May be fatal if swallowed and enters airways.

## 12 Ecological Information

<ul> <li>Toxicity</li> </ul>	
------------------------------	--

· Aquatic	toxicity:
Kohlenv	vasserstoffe C6-C7, n-Alkane, Isoalkane, Cyclene, <5% n-Hexan
EC50	0.23 mg/l/21d (aquatic invertebrates)
EC50	0.64 mg/l/48h (aquatic invertebrates)
LL50	11.4 mg/l/96h (fish)
LL50	15.8 mg/l/72h (fish)
LL0	5.1 mg/l/96h (fish)
EL50	3 mg/l/48h (aquatic invertebrates)
EL50	12 mg/l/24h (aquatic invertebrates)
EL50	10-100 mg/l/72h (algae / cyanobacteria)
EL0	2 mg/l/48h (aquatic invertebrates)
EL0	10 mg/l/24h (aquatic invertebrates)
NOEC	0.17 mg/l/21d (aquatic invertebrates)
NOELR	2.045 mg/l/28d (fish)
NOELR	1 mg/l/21d (aquatic invertebrates)
LOEC	0.32 mg/kg/28d (aquatic invertebrates)
Hydroca	arbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)
EC10	0.109-0.248 mg/l/21d (aquatic invertebrates)
EC50	0.58-1.2 mg/l/96h (algae / cyanobacteria)
EC50	0.53-0.94 mg/l/72h (algae / cyanobacteria)
EC50	0.328-0.423 mg/l/21d (aquatic invertebrates)
LL50	10-30 mg/l/96h (fish)
LL50	10-30 mg/l/72h (fish)
LL50	10-30 mg/l/48h (fish)
LL50	30-100 mg/l/24h (fish)
EL50	2.5-5.5 mg/l/96h (algae / cyanobacteria)
EL50	10-22 mg/l/48h (aquatic invertebrates)
EL50	22-46 mg/l/24h (aquatic invertebrates)
NOEC	0.097-0.372 mg/l/21d (aquatic invertebrates)
NOEC	0.16 mg/l/72h (algae / cyanobacteria)
NOEC	0.16 mg/l/96h (algae / cyanobacteria)
NOELR	0.13 mg/l/28d (fish)
NOELR	0.28-1.4 mg/l/21d (aquatic invertebrates)
	0.3 mg/l/96h (fish)
LOEC	0.203-0.833 mg/kg/28d (aquatic invertebrates)
138-86-3	3 dipentene
NOEC	100 mg/l/72h (algae)

Printing date 29.01.2024

Version number 3.2



	(Contd. of page
10 mg/l/72h (Daphnia)	
100 mg/l/72h (fish)	
Persistence and degradability No fun Behaviour in environmental systems	
Bioaccumulative potential	
Kohlenwasserstoffe C6-C7, n-Alkane	
Biodegradability 81 % (28d) (Biodegrad	
· · · · · · · · · · · · · · · · · · ·	soalkanes, cyclics, aromatics (2-25%)
Biodegradability 74.7 % (28d) (Biodegr	
Mobility in soil No further relevant info Additional ecological information: General notes:	ormation available.
extremely hazardous for water	lation) (Self-classification according VwVwS, 17.05.1999 nd water, water course or sewage system, even in sma
quantities.	nely small quantities leak into the ground.
Results of PBT and vPvB assessme	
PBT: Not applicable.	
<ul> <li>vPvB: Not applicable.</li> <li>Other adverse effects No further relev</li> </ul>	continformation available
Disposal considerations Waste treatment methods Recommendation	
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied	i information. I container in original packaging to the point of sale or hand
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of	i information. I container in original packaging to the point of sale or hand ste. fficial regulations.
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation:	n information. I container in original packaging to the point of sale or hand ste. fficial regulations.
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam	n information. d container in original packaging to the point of sale or hand ste. fficial regulations. nmable or explosive vapours.
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam Transport information	i information. I container in original packaging to the point of sale or hand ste. fficial regulations.
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam Transport information UN-Number	information. d container in original packaging to the point of sale or hand ste. fficial regulations. nmable or explosive vapours. UN1300
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam Transport information UN-Number ADG, IMDG, IATA	information. d container in original packaging to the point of sale or hand ste. fficial regulations. nmable or explosive vapours. UN1300 1300 TURPENTINE SUBSTITUTE
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam Transport information UN-Number ADG, IMDG, IATA UN proper shipping name ADG	Information. I container in original packaging to the point of sale or hand iste. Ifficial regulations. Inmable or explosive vapours. UN1300 1300 TURPENTINE SUBSTITUTE ENVIRONMENTALLY HAZARDOUS
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam Transport information UN-Number ADG, IMDG, IATA UN proper shipping name	Information. d container in original packaging to the point of sale or hand ste. fficial regulations. nmable or explosive vapours. UN1300 1300 TURPENTINE SUBSTITUTE ENVIRONMENTALLY HAZARDOUS TURPENTINE SUBSTITUTE, MARIN
Waste treatment methods Recommendation Must not be disposed together with h system. Contact waste processors for recycling Return product and/or partially emptied over to a collection point for special was Uncleaned packaging: Recommendation: Disposal must be made according to of Discharged containers can contain flam Transport information UN-Number ADG, IMDG, IATA UN proper shipping name ADG	d container in original packaging to the point of sale or hand ste. fficial regulations. nmable or explosive vapours. UN1300 1300 TURPENTINE SUBSTITUTE



Printing date 29.01.2024

Version number 3.2

	(Contd. of pa
Transport hazard class(es)	
ADG	
$\checkmark$	
Class	3 (F1) Flammable liquids.
Label	3
W W	
Class	3 Flammable liquids. 3
Label	
ΙΑΤΑ	
<b>▼</b>	
Class Label	3 Flammable liquids. 3
Packing group ADG, IMDG, IATA	11
Environmental hazards:	Product contains environmentally hazard
	substances: dipentene, Hydrocarbons C6-C7
Marina nallutant:	alkanes, iso-alkanes, cyclenes, <5% n-hexane
Marine pollutant: Special marking (ADG):	Symbol (fish and tree) Symbol (fish and tree)
Special precautions for user	Warning: Flammable liquids.
Hazard identification number (Kemler	r code): 33
EMS Number:	F-E,S-E
Stowage Category	В
Transport in bulk according to Annex Marpol and the IBC Code	t <b>II of</b> Not applicable.
•	
Transport/Additional information:	
ADG Limited quantities (LQ)	1L
Excepted quantities (EQ)	Code: E2
	Maximum net quantity per inner packaging: 30
Transport category	Maximum net quantity per outer packaging: 500 2
Tunnel restriction code	Z D/E
IMDG	
Limited quantities (LQ)	1L
Excepted quantities (ÉQ)	Code: E2
	Maximum net quantity per inner packaging: 30 / Maximum net quantity per outer packaging: 500
	Maximum net quantity per outer packaging: 500



Printing date 29.01.2024

Version number 3.2

Trade name: CARBURETOR CLEAN FLUID

(Contd. of page 9)

· UN "Model Regulation":

UN 1300 TURPENTINE SUBSTITUTE, 3, II, ENVIRONMENTALLY HAZARDOUS

# 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- Australian Inventory of Industrial Chemicals
  - 138-86-3 dipentene

12645-31-7 Phosphoric acid, 2-ethylhexyl ester

110-54-3 n-hexane

110-82-7 cyclohexane

104-76-7 2-ethylhexan-1-ol

91273-04-0 N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine

98-82-8 Cumene

106-20-7 bis(2-ethylhexyl)amine

288-88-0 1,2,4-triazole

 $\cdot$  Standard for the Uniform Scheduling of Medicines and Poisons

None of the ingredients is listed.

· Australia: Priority Existing Chemicals

138-86-3 dipentene

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

· Seveso category

E2 Hazardous to the Aquatic Environment

P5c FLAMMABLE LIQUIDS

· Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t

• Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t

· Chemical safety assessment: A Chemical Safety Assessment has been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. The classification of the mixture was carried out by calculation in accordance with the rules laid down in Annex I of Regulation (EC) No 1272/2008.

No special training instructions to ensure protection of human health and environment are required.

#### purity requirement

#### Relevant phrases

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H335 May cause respiratory irritation.

(Contd. on page 11)

AU

Page 11/11

# Safety Data Sheet according to WHS Regulations



Printing date 29.01.2024

Version number 3.2

H336 May cause drowsiness or dizziness. H351 Suspected of causing cancer. H361 Suspected of damaging fertility or the unborn child. H373 May cause damage to organs through prolonged or repeated exposure.	
Department issuing SDS: Abteilung Produktsicherheit Contact: Abbreviations and acronyms: Flam. Liq. 2: Flammable liquids – Category 2 Flam. Liq. 3: Flammable liquids – Category 3 Acute Tox. 4: Acute toxicity – Category 4 Acute Tox. 3: Acute toxicity – Category 4 Acute Tox. 3: Acute toxicity – Category 3 Skin Corr. 1B: Skin corrosion/irritation – Category 1B Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Dam. 1: Serious eye damage/eye irritation – Category 1 Serious eye damage/irritation – Category 2 Serious eye damage/irritation – Category 2 Repr. 2: Reproductive toxicity – Category 2 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3 STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2 Asp. Tox. 1: Aspiration hazard – Category 1 * Data compared to the previous version altered.	