

Version number: GHS 1.0

Safety Data Sheet

acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

| 1 Ide | 1 Identification | | | | | | | |
|-------|---|--------------------------------|--|--|--|--|--|--|
| 1.1 | Product identifier | | | | | | | |
| | Trade name | POR-15 ENGINE ENAMEL CHEVY RED | | | | | | |
| | Product code(s) | 42148 | | | | | | |
| 1.2 | Relevant identified uses of the substance or mix | ture and uses advised against | | | | | | |
| | Relevant identified uses | Paint | | | | | | |
| 1.3 | Details of the supplier of the safety data sheet | | | | | | | |
| | P.O.R. Products 38 Portman Road New Rochelle NY 10801 United States | | | | | | | |
| | Telephone: +1 914-636-0700 e-mail: support@porproducts.com Website: www.porproducts.com | | | | | | | |
| | e-mail (competent person) | support@porproducts.com | | | | | | |
| 1.4 | Emergency telephone number | | | | | | | |
| | Emergency information service | 1-800-255-3924 ChemTel Inc. | | | | | | |

2 Hazard identification

2.1 Classification of the substance or mixture

Classification acc. to GHS

| Section | Hazard class | Category | Hazard class and cat- egory | Hazard state- ment |
|---------|--|----------|--------------------------------|-----------------------|
| 2.6 | flammable liquid | 3 | Flam. Liq. 3 | H226 |
| 3.1I | acute toxicity (inhal.) | 4 | Acute Tox. 4 | H332 |
| 3.4S | skin sensitization | 1 | Skin Sens. 1 | H317 |
| 3.5 | germ cell mutagenicity | 1B | Muta. 1B | H340 |
| 3.6 | carcinogenicity | 1A | Carc. 1A | H350 |
| 3.9 | specific target organ toxicity - repeated exposure | 1 | STOT RE 1 | H372 |
| 3.10 | aspiration hazard | 1 | Asp. Tox. 1 | H304 |

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Delayed or immediate effects can be expected after short or long-term exposure. The product is combustible and can be ignited by potential ignition sources.

2.2 Label elements



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0 Date of compilation: 2024-02-15 Labeling - Signal word danger - Pictograms GHS02, GHS07, GHS08 - Hazard statements H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H317 May cause an allergic skin reaction. H332 Harmful if inhaled. H340 May cause genetic defects. H350 May cause cancer. H372 Causes damage to organs through prolonged or repeated exposure. - Precautionary statements P201 Obtain special instructions before use. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233 Keep container tightly closed. P240 Ground and bond container and receiving equipment. P241 Use explosion-proof electrical/ventilating/lighting equipment. P242 Use non-sparking tools. Take action to prevent static discharges. P243 P260 Do not breathe dust/fume/gas/mist/vapours/spray. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. P272 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P280 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor. IF ON SKIN: Wash with plenty of water. P302+P352 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell. P321 Specific treatment (see on this label). P331 Do NOT induce vomiting. P362+P364 Take off contaminated clothing and wash it before reuse. P370+P378 In case of fire: Use sand, carbon dioxide or powder extinguisher to extinguish. P403+P235 Store in a well-ventilated place. Keep cool. P405 Store locked up. P501 Dispose of contents/container to industrial combustion plant. - Hazardous ingredients for labelling stoddard solvent, 2-butanone oxime, Naphtha (petroleum), hydrotreated heavy, Distillates (petro-

leum), hydro-treated light



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

Date of compilation: 2024-02-15

2.3 Other hazards

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance at a concentration of $\ge 0.1\%$.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of $\ge 0.1\%$.

3 Composition/ Information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

| Name of substance | Identifier | Wt% | Classification acc. to GHS |
|---|----------------------|-----------|---|
| stoddard solvent | CAS No 8052-41-3 | 10-<30 | Flam. Liq. 3 / H226 Acute Tox. 3 / H331 Muta. 1B / H340 Carc. 1A / H350 STOT RE 1 / H372 Asp. Tox. 1 / H304 |
| Distillates (petroleum), hydro- treated light | CAS No 64742-47-8 | 10 - < 30 | Flam. Liq. 3 / H226 Acute Tox. 3 / H331 Asp. Tox. 1 / H304 |
| Titanium dioxide (excluding nano- particle) | CAS No 13463-67-7 | 5 - < 10 | Carc. 2 / H351 |
| aphtha (petroleum), hydrotreated CAS No heavy 64742-48-9 | | 1 - < 5 | Flam. Liq. 1 / H224 Muta. 1B / H340 Carc. 1A / H350 Asp. Tox. 1 / H304 |
| 2-butanone oxime | CAS No 96-29-7 | 0.1 - < 1 | Flam. Liq. 4 / H227 Acute Tox. 3 / H301 Acute Tox. 4 / H312 Acute Tox. 3 / H331 Skin Irrit. 2 / H315 Eye Dam. 1 / H318 Skin Sens. 1 / H317 Carc. 1B / H350 STOT SE 1 / H370 STOT SE 3 / H336 STOT RE 2 / H373 |
| solvent naphtha (petroleum), medi- um aliph. | CAS No 64742-88-7 | < 0.1 | Flam. Liq. 3 / H226 Acute Tox. 3 / H331 STOT RE 1 / H372 Asp. Tox. 1 / H304 |

Remarks

For full text of abbreviations: see SECTION 16



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

4 First-aid measures

4.1 Description of first-aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

5 Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO2)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

In case of insufficient ventilation and/or in use, may form flammable/explosive vapor-air mixture. Solvent vapors are heavier than air and may spread along floors. Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures.

Hazardous combustion products

Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Date of compilation: 2024-02-15



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

Version number: GHS 1.0

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

7 Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Avoidance of ignition sources. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Use only in well-ventilated areas. Due to danger of explosion, prevent leakage of vapours into cellars, flues and ditches. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools.

- Specific notes/details

Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures. Vapors are heavier than air, spread along floors and form explosive mixtures with air. Vapors may form explosive mixtures with air.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

Date of compilation: 2024-02-15

7.2 Conditions for safe storage, including any incompatibilities

Managing of associated risks

- Explosive atmospheres

Keep container tightly closed and in a well-ventilated place. Use local and general ventilation. Keep cool. Protect from sunlight.

- Flammability hazards

Keep away from sources of ignition - No smoking. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharge. Protect from sunlight.

- Ventilation requirements

Keep any substance that emits harmful vapors or gases in a place that allows these to be permanently extracted. Use local and general ventilation. Ground/bond container and receiving equipment.

- Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

7.3 Specific end use(s)

See section 16 for a general overview.

8 Exposure controls/ Personal protection

8.1 Control parameters

| Coun- try | Name of agent | CAS No | Identi- fier | TWA [ppm] | TWA [mg/m³] | STEL [ppm] | STEL [mg/m³] | Ceiling-C [ppm] | Ceiling-C [mg/m³] | Nota- tion | Source |
|--------------|---------------------------------------|------------|---------------------|--------------|----------------|---------------|-----------------|--------------------|----------------------|-----------------------------|--------------------|
| CA | titanium dioxide | 13463-67-7 | OEL (AB) | | 10 | | | | | | OHS Code |
| CA | titanium dioxide | 13463-67-7 | OEL (ON- MoL) | | 10 | | | | | | MoL |
| CA | titanium dioxide | 13463-67-7 | OEL (BC) | | 10 | | | | | dust | "BC Reg ulation |
| CA | titanium dioxide | 13463-67-7 | PEV/ VEA | | 10 | | | | | dust, noAsb_l ess1Sil | Regula tion OH |
| CA | titanium dioxide | 13463-67-7 | OEL (BC) | | 3 | | | | | r | "BC Reg ulation |
| CA | stoddard solvent | 8052-41-3 | OEL (AB) | 100 | 572 | | | | | | OHS Code |
| CA | stoddard solvent | 8052-41-3 | OEL (ON- MoL) | 100 | | | | | | | MoL |
| CA | stoddard solvent | 8052-41-3 | PEV/ VEA | 100 | 525 | | | | | | Regula tion OH |
| CA | Stoddard solvent (mineral spirits) | 8052-41-3 | OEL (BC) | | 290 | | 580 | | | | "BC Reg ulation |

Notation

Ceiling-C ceiling value is a limit value above which exposure should not occur



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

Γ

Date of compilation: 2024-02-15

| Notation | |
|--------------|---|
| dust | as dust |
| noAsb_less19 | S contains no asbestos and less than 1% free crystalline silica |
| il | |
| r | respirable fraction |
| STEL | short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified) |
| TWA | time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time- weighted average (unless otherwise specified |

| Relevant DNELs of components | | | | | | |
|------------------------------|-----------|----------|------------------------|---------------------------------------|-------------------|---------------------------------|
| Name of substance | CAS No | Endpoint | Threshold level | Protection goal, route of exposure | Used in | Exposure time |
| stoddard solvent | 8052-41-3 | DNEL | 44 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic ef- fects |
| stoddard solvent | 8052-41-3 | DNEL | 55 mg/m³ | human, inhalatory | worker (industry) | acute - systemic ef- fects |
| stoddard solvent | 8052-41-3 | DNEL | 44 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| stoddard solvent | 8052-41-3 | DNEL | 55 mg/m³ | human, inhalatory | worker (industry) | acute - local effects |
| stoddard solvent | 8052-41-3 | DNEL | 80 mg/kg bw/ day | human, dermal | worker (industry) | chronic - systemic ef- fects |
| stoddard solvent | 8052-41-3 | DNEL | 30 mg/kg bw/ day | human, dermal | worker (industry) | acute - systemic ef- fects |
| 2-butanone oxime | 96-29-7 | DNEL | 9 mg/m³ | human, inhalatory | worker (industry) | chronic - systemic ef- fects |
| 2-butanone oxime | 96-29-7 | DNEL | 3.33 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| 2-butanone oxime | 96-29-7 | DNEL | 1.3 mg/kg bw/day | human, dermal | worker (industry) | chronic - systemic ef- fects |
| 2-butanone oxime | 96-29-7 | DNEL | 2.5 mg/kg bw/day | human, dermal | worker (industry) | acute - systemic ef- fects |

| Relevant PNECs of components | | | | | | | | |
|------------------------------|-----------|----------|------------------------------------|-------------------|---------------------------------|-----------------------------------|--|--|
| Name of substance | CAS No | Endpoint | Threshold level | Organism | Environmental com- partment | Exposure time | | |
| stoddard solvent | 8052-41-3 | PNEC | 0.14 ^{mg} / _l | aquatic organisms | freshwater | short-term (single in- stance) | | |
| stoddard solvent | 8052-41-3 | PNEC | 0.35 ^{mg} / _l | aquatic organisms | marine water | short-term (single in- stance) | | |
| stoddard solvent | 8052-41-3 | PNEC | 1.14 ^{mg} / _{kg} | aquatic organisms | freshwater sediment | short-term (single in- stance) | | |
| stoddard solvent | 8052-41-3 | PNEC | 0.14 ^{mg} / _{kg} | aquatic organisms | marine sediment | short-term (single in- stance) | | |
| 2-butanone oxime | 96-29-7 | PNEC | 0.256 ^{mg} / _l | aquatic organisms | freshwater | short-term (single in- stance) | | |
| 2-butanone oxime | 96-29-7 | PNEC | 177 ^{mg} / _l | aquatic organisms | sewage treatment plant (STP) | short-term (single in- stance) | | |



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

| Physical state | liquid |
|--|--|
| Color | not determined |
| Odor | characteristic |
| Melting point/freezing point | not determined |
| Boiling point or initial boiling point and boiling range | ≥-20 °C at 101.3 kPa |
| Flammability | flammable liquid in accordance with GHS criteria |
| Lower and upper explosion limit | 1.4 vol% - 7.6 vol% |
| Flash point | 43 °C |
| Auto-ignition temperature | 220 °C (auto-ignition temperature (liquids and gases)) |
| Decomposition temperature | not relevant |
| pH (value) | not determined |

Date of compilation: 2024-02-15



Version number: GHS 1.0

Safety Data Sheet

acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

| Kinematic viscosity | not determined |
|---------------------|----------------|
| Solubility(ies) | not determined |

Partition coefficient

| Partition coefficient n-octanol/water (log value) | this information is not available |
|---|-----------------------------------|
|---|-----------------------------------|

| Vapor pressure | ≤240 kPa at 37.8 °C |
|----------------|---------------------|
|----------------|---------------------|

Density and/or relative density

| Density | not determined |
|-------------------------|---|
| Relative vapour density | information on this property is not available |

| Particle characteristics | not relevant (liquid) | |
|--|------------------------------------|--|
| VOC Content g/L | 241 | |
| Information with regard to physical hazard classes | there is no additional information | |
| Other safety characteristics | there is no additional information | |

10 Stability and reactivity

10.1 Reactivity

9.2

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials". The mixture contains reactive substance(s). Risk of ignition.

If heated:

Risk of ignition

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Hints to prevent fire or explosion

Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge.



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

Date of compilation: 2024-02-15

10.5 Incompatible materials

Oxidizers

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

11 Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to GHS

Acute toxicity

Harmful if inhaled.

- Acute toxicity estimate (ATE) Inhalation: vapour >15.22 ^{mg}/₁/4h

Acute toxicity estimate (ATE) of components

| Name of substance | CAS No | Exposure route | ATE |
|--|------------|--------------------|--|
| stoddard solvent | 8052-41-3 | inhalation: vapour | >5.5 ^{mg} / _l /4h |
| Distillates (petroleum), hydro-treated light | 64742-47-8 | inhalation: vapour | >5.28 ^{mg} /ı/4h |
| 2-butanone oxime | 96-29-7 | dermal | >1,000 ^{mg} / _{kg} |
| 2-butanone oxime | 96-29-7 | inhalation: vapour | >4.83 ^{mg} /ı/4h |
| solvent naphtha (petroleum), medium aliph. | 64742-88-7 | inhalation: vapour | >5.28 ^{mg} / _l /4h |

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitization

May cause an allergic skin reaction.

Germ cell mutagenicity

May cause genetic defects.

Carcinogenicity

May cause cancer.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

Version number: GHS 1.0

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard

May be fatal if swallowed and enters airways.

12 Ecological information

12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

| Aquatic toxicity (acute) of components | | | | | | |
|---|------------|----------|-----------------------------------|-----------------------|---------------|--|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time | |
| stoddard solvent | 8052-41-3 | LC50 | 0.18 ^{mg} / _l | fish | 96 h | |
| stoddard solvent | 8052-41-3 | LL50 | 41.4 ^{mg} / _l | fish | 96 h | |
| stoddard solvent | 8052-41-3 | EL50 | 2.5 ^{mg} / _l | algae | 96 h | |
| stoddard solvent | 8052-41-3 | EC50 | 0.58 ^{mg} / _l | algae | 96 h | |
| Distillates (petroleum), hydro-treated light | 64742-47-8 | LL50 | 5 ^{mg} /l | fish | 96 h | |
| Distillates (petroleum), hydro-treated light | 64742-47-8 | EL50 | 1.4 ^{mg} / _l | aquatic invertebrates | 48 h | |
| Naphtha (petroleum), hy- drotreated heavy | 64742-48-9 | LL50 | 8.2 ^{mg} / _l | fish | 96 h | |
| Naphtha (petroleum), hy- drotreated heavy | 64742-48-9 | EL50 | 4.5 ^{mg} / _l | aquatic invertebrates | 48 h | |
| 2-butanone oxime | 96-29-7 | LC50 | >100 ^{mg} / _l | fish | 96 h | |
| 2-butanone oxime | 96-29-7 | EC50 | 201 ^{mg} / _l | aquatic invertebrates | 48 h | |
| 2-butanone oxime | 96-29-7 | ErC50 | 11.8 ^{mg} / _l | algae | 72 h | |
| solvent naphtha (petro- leum), medium aliph. | 64742-88-7 | LL50 | 5 ^{mg} /l | fish | 96 h | |
| solvent naphtha (petro- leum), medium aliph. | 64742-88-7 | EL50 | 1.4 ^{mg} / _l | aquatic invertebrates | 48 h | |

| Aquatic toxicity (chronic) of components | | | | | | |
|--|-----------|----------|-----------------------------------|-----------------------|---------------|--|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time | |
| stoddard solvent | 8052-41-3 | EL50 | 1.19 ^{mg} / _l | aquatic invertebrates | 21 d | |
| stoddard solvent | 8052-41-3 | EC50 | 0.33 ^{mg} / _l | aquatic invertebrates | 21 d | |



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

Version number: GHS 1.0

| Aquatic toxicity (chronic) of components | | | | | | |
|---|------------|----------|------------------------------------|-----------------------|---------------|--|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time | |
| Distillates (petroleum), hydro-treated light | 64742-47-8 | EL50 | 0.89 ^{mg} / _l | aquatic invertebrates | 21 d | |
| Naphtha (petroleum), hy- drotreated heavy | 64742-48-9 | EL50 | 10 ^{mg} / _l | fish | 21 d | |
| Naphtha (petroleum), hy- drotreated heavy | 64742-48-9 | EC50 | 15.41 ^{mg} / _l | microorganisms | 40 h | |
| 2-butanone oxime | 96-29-7 | EC50 | ≥100 ^{mg} / _l | aquatic invertebrates | 21 d | |
| solvent naphtha (petro- leum), medium aliph. | 64742-88-7 | EL50 | 0.89 ^{mg} / _l | aquatic invertebrates | 21 d | |

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance at a concentration of $\ge 0.1\%$.

12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of $\ge 0.1\%$.

12.7 Other adverse effects

Data are not available.

13 Disposal considerations

13.1 Waste treatment methods

Waste treatment-relevant information

Solvent reclamation/regeneration.

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0 Date of compilation: 2024-02-15 **14** Transport information 14.1 UN number **UN RTDG** UN 1263 IMDG-Code UN 1263 ICAO-TI UN 1263 14.2 UN proper shipping name **UN RTDG** PAINT IMDG-Code PAINT ICAO-TI Paint 14.3 Transport hazard class(es) **UN RTDG** 3 IMDG-Code 3 3 ICAO-TI 14.4 Packing group **UN RTDG** III IMDG-Code III ICAO-TI III 14.5 Environmental hazards hazardous to the aquatic environment Environmentally hazardous substance (aquatic stoddard solvent environment) 14.6 Special precautions for user There is no additional information. 14.7 Transport in bulk according to IMO instruments The cargo is not intended to be carried in bulk. Information for each of the UN Model Regulations Transport information - National regulations - Additional information (UN RTDG) **UN number** 1263 Class 3 **Environmental hazards Yes** (hazardous to the aquatic environment) Packing group III Danger label(s) 3, fish and tree

> 163, 223, 367 (un rtdg) E1 (un rtdg)

Special provisions (SP)

Excepted quantities (EQ)



Version number: GHS 1.0

Safety Data Sheet

acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

| וכ | | Date of compliation. 2024-02-13 |
|----|--|---|
| | Limited quantities (LQ) | 5 L (UN RTDG) |
| | International Maritime Dangerous Goods Code (IM | /IDG) - Additional information |
| | Marine pollutant | YES (hazardous to the aquatic environment) |
| | Danger label(s) | 3, fish and tree |
| | | |
| | Special provisions (SP) | 163, 223, 367, 955 |
| | Excepted quantities (EQ) | E1 |
| | Limited quantities (LQ) | 5 L |
| | EmS | F-E, <u>S-E</u> |
| | Stowage category | A |
| | International Civil Aviation Organization (ICAO-IA | TA/DGR) - Additional information |
| | Environmental hazards | YES (hazardous to the aquatic environment) |
| | Danger label(s) | 3 |
| | | |
| | Special provisions (SP) | A3, A72, A192 |
| | Excepted quantities (EQ) | E1 |
| | Limited quantities (LQ) | 10 L |
| | | |

15 Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

National regulations (United States)

Superfund Amendment and Reauthorization Act (SARA TITLE III)

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

Clean Air Act

none of the ingredients are listed

Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

| Name of substance | CAS No | Functionality | Authoritative Lists |
|---|------------|---------------|--|
| stoddard solvent | 8052-41-3 | | ATSDR Neurotoxicants EC Annex VI CMRs - Cat. 1B |
| Titanium dioxide (excluding nanoparticle) | 13463-67-7 | | IARC Carcinogens - 2B Prop 65 |
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | | Canada PBiTs EC Annex VI CMRs - Cat. 1B |



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

Version number: GHS 1.0

| Name of substance | CAS No | Functionality | Authoritative Lists |
|-------------------|---------|---------------|----------------------------|
| 2-butanone oxime | 96-29-7 | | EC Annex VI CMRs - Cat. 1B |

- Hazardous Substances List (MN-ERTK)

| Name of substance | CAS No | References | Remarks |
|---|------------|------------|---------|
| Titanium dioxide (excluding nanoparticle) | 13463-67-7 | А | |
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | Α, Ο | |
| stoddard solvent | 8052-41-3 | A, N, O | |

Legend

A American Conference of Governmental Industrial Hygienists (ACGIH), "Threshold Limit Values for Chemical Substances and Physic-

al Agents and Biological Exposure Indices for 1992-93", available from ACGIH National Institute for Occupational Safety and Health (NIOSH), "Recommendations for Occupational Safety and Health Standards," August 1988, available from NIOSH, Publications Dissemination Office, Division of Standards Development and Technology Trans-Ν fer

Occupational Safety and Health Administration (OSHA), Safety and Health Standards, Code of Federal Regulations, title 29, part 0 1910, subpart Z, "Toxic and Hazardous Substances, 1990." General information: Minnesota Department of Labor and Industry, Occupational Safety and Health Division

- Hazardous Substance List (NJ-RTK)

| Name of substance | CAS No | Remarks | Classifications |
|---|------------|---------|-----------------|
| Titanium dioxide (excluding nanoparticle) | 13463-67-7 | | |
| stoddard solvent | 8052-41-3 | | F2 |

Legend

F2 Flammable - Second Degree

- Hazardous Substance List (Chapter 323) (PA-RTK)

| Name acc. to inventory | CAS No | Classification |
|------------------------|------------|----------------|
| TITANIUM OXIDE (TIO2) | 13463-67-7 | |
| STODDARD SOLVENT | 8052-41-3 | |

- Hazardous Substance List (RI-RTK)

| Name of substance | CAS No | References |
|---|------------|------------|
| Titanium dioxide (excluding nanoparticle) | 13463-67-7 | Т |
| stoddard solvent | 8052-41-3 | Т |

Legend

т

Toxicity (ACGIH®)



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Version number: GHS 1.0

Date of compilation: 2024-02-15

California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

| Proposition 65 List of chemicals | | | |
|----------------------------------|------------|---|----------------------|
| Name acc. to inventory | CAS No | Remarks | Type of the toxicity |
| titanium dioxide | 13463-67-7 | airborne, unbound particles of respirable size | cancer |

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

| Category | Rating | Description |
|---------------------|--------|--|
| Chronic | * | chronic (long-term) health effects may result from repeated overexposure |
| Health | 2 | temporary or minor injury may occur |
| Flammability | 2 | material that must be moderately heated or exposed to relatively high ambient temper- atures before ignition can occur |
| Physical hazard | 0 | material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive |
| Personal protection | - | |

NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

| Category | Degree of hazard | Description |
|----------------|---------------------|---|
| Flammability | 2 | material that must be moderately heated or exposed to relatively high ambient temper- atures before ignition can occur |
| Health | 2 | material that, under emergency conditions, can cause temporary incapacitation or resid- ual injury |
| Instability | 0 | material that is normally stable, even under fire conditions |
| Special hazard | | |

National regulations (Canada)

Domestic Substances List (DSL)/Non-domestic Substances List (NDSL)

All ingredients are listed or exempt from listing.

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.



acc. to Hazardous Products Regulations (HPR)

POR-15 ENGINE ENAMEL CHEVY RED

Date of compilation: 2024-02-15

Version number: GHS 1.0

16 Other information

Key literature references and sources for data

Hazardous Products Regulations (HPR)

SOR/2022-272: Regulations Amending the Hazardous Products Regulations (GHS, Seventh Revised Edition)

UN Recommendations on the Transport of Dangerous Good. International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture. Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.