



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

SECTION 1: Identification

- 1.1 Product identifier**
Trade name A37 UV Wax
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Relevant identified uses Paint sealer with resin
- 1.3 Details of the supplier of the safety data sheet**
B&B Blending, LLC
10963 Leroy Drive
Northglenn
CO 80233
United States
- telephone
1.800.875.6320, 1.303.289.6320
e-mail: info@bbblending.com
website
bbblending.com
e-mail (competent person) Btirrell@bbblending.com
(Beth Tirrell)
- 1.4 Emergency telephone number**
Emergency information service USA 1.800.535.5053, INTL 1.352.323.3500
24 hour emergency number

SECTION 2: Hazard(s) identification

- 2.1 Classification of the substance or mixture**
Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

| Section | Hazard class | Cat-egory | Hazard class and category | Hazard state-ment |
|---------|--|-----------|---------------------------|-------------------|
| A.2 | Skin corrosion/irritation | 2 | Skin Irrit. 2 | H315 |
| A.4S | Skin sensitization | 1 | Skin Sens. 1 | H317 |
| A.7 | Reproductive toxicity | 2 | Repr. 2 | H361f |
| A.9 | Specific target organ toxicity - repeated exposure | 1 | STOT RE 1 | H372 |
| B.6 | Flammable liquid | 4 | Flam. Liq. 4 | H227 |

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. The mixture contains a substance that was identified as a PBT (persistent, bioaccumulative and toxic). The mixture contains a substance that was identified as vPvB (very persistent and very bioaccumulative).

Additional information

Containing a PBT-/vPvB-substance in a concentration of $\geq 0,1\%$.

- 2.2 Label elements**
Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)
Signal word Danger



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

Pictograms

GHS07, GHS08



Hazard statements

H227 Combustible liquid.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H361f Suspected of damaging fertility.
H372 Causes damage to organs through prolonged or repeated exposure.

Precautionary statements

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P270 Do not eat, drink or smoke when using this product.
P272 Contaminated work clothing must not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P281 Wear personal protective equipment/face protection.
P302+P352 If on skin: Wash with plenty of water.
P308+P313 If exposed or concerned: Get medical advice/attention.
P314 Get medical advice/attention if you feel unwell.
P321 Specific treatment (see on this label).
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash it before reuse.
P363 Wash contaminated clothing 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 in accordance with local/regional/national/international regulations.

Hazardous ingredients for labelling

Octamethylcyclotetrasiloxane
Ethyl alcohol
Stoddard solvent
Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1)

2.3 Other hazards

This material is combustible, but will not ignite readily. Special danger of slipping by leaking/spilling product.

Hazards not otherwise classified

Very toxic to aquatic life with long lasting effects (GHS category 1: aquatic toxicity - acute and/or chronic).

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture).

3.2 Mixtures

Description of the mixture



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Hazardous ingredients acc. to GHS | | | | |
|--|-----------------------------------|-----------|---|--------------|
| Name of substance | Identifier | Wt% | Classification acc. to GHS | Notes |
| distillates (petroleum) hydro-treated, light | CAS No 64742-47-8 | 3 - < 12 | Asp. Tox. 1 / H304 | |
| odorless mineral spirits | CAS No 64742-48-9 | 3 - < 12 | Skin Irrit. 2 / H315 STOT SE 3 / H336 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226 | |
| China Clay, calcined | CAS No 66402-68-4 | 3 - < 12 | Acute Tox. 4 / H332 | |
| octamethylcyclotetrasiloxane | CAS No 556-67-2 | 3 - < 12 | Repr. 2 / H361f Flam. Liq. 3 / H226 | PBT vPvB |
| decamethylcyclopentasiloxane | CAS No 541-02-6 | 1 - < 3 | Flam. Liq. 4 / H227 | PBT vPvB |
| N,N-bis(2-Hydroxyethyl)oleamide | CAS No 93-83-4 | 1 - < 3 | Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 | |
| stoddard solvent | CAS No 8052-41-3 64742-47-8 | 1 - < 3 | Acute Tox. 3 / H331 Skin Irrit. 2 / H315 STOT RE 1 / H372 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226 | |
| ethyl alcohol | CAS No 64-17-5 | 0.1 - < 1 | Eye Irrit. 2 / H319 Carc. 1A / H350 Flam. Liq. 2 / H225 | * IARC: 1 |
| methanol | CAS No 67-56-1 | 0.1 - < 1 | Acute Tox. 3 / H301 Acute Tox. 3 / H311 Acute Tox. 3 / H331 STOT SE 1 / H370 Flam. Liq. 2 / H225 | IOELV |
| reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1) | CAS No 55965-84-9 | < 0.1 | Acute Tox. 3 / H301 Acute Tox. 3 / H311 Acute Tox. 3 / H331 Skin Corr. 1B / H314 Eye Dam. 1 / H318 Skin Sens. 1 / H317 | |

Notes

- *: Only carcinogenic in alcoholic beverages
- IARC: 1: IARC group 1: carcinogenic to humans (International Agency for Research on Cancer)
- IOELV: Substance with a community indicative occupational exposure limit value
- PBT: The substance was identified as a PBT (persistent, bioaccumulative and toxic)
- vPvB: The substance was identified as a vPvB (very persistent and very bioaccumulative)

For full text of abbreviations: see SECTION 16

SECTION 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.



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. 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.

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

SECTION 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 (NO_x). Carbon monoxide (CO). Carbon dioxide (CO₂).

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate 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.

SECTION 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.

6.3 Methods and material for containment and cleaning up

Advices on how to contain a spill

Covering of drains.



A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

Advices 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.

SECTION 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.

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.

Control of the effects

Protect against external exposure, such as

Frost.

Ventilation requirements

Use local and general ventilation. Ground/bond container and receiving equipment.

7.3 Specific end use(s)

See section 16 for a general overview.



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

| Occupational exposure limit values (Workplace Exposure Limits) | | | | | | | | |
|--|--|------------|------------|--------------|--------------------------|------------|---------------------------|------------------|
| Country | Name of agent | CAS No | Identifier | TWA [ppm] | TWA [mg/m ³] | STEL [ppm] | STEL [mg/m ³] | Source |
| US | ethyl alcohol | 64-17-5 | REL | 1,000 (10 h) | 1,900 (10 h) | | | NIOSH REL |
| US | ethyl alcohol (ethanol) | 64-17-5 | PEL (CA) | 1,000 | 1,900 | | | Cal/OSHA PEL |
| US | ethyl alcohol (ethanol) | 64-17-5 | PEL | 1,000 | 1,900 | | | 29 CFR 1910.1000 |
| US | petroleum distillates (naphtha) (rubber solvent) | 64742-48-9 | PEL | 500 | 2,000 | | | 29 CFR 1910.1000 |
| US | methyl alcohol | 67-56-1 | REL | 200 (10 h) | 260 (10 h) | 250 | 325 | NIOSH REL |
| US | methyl alcohol | 67-56-1 | PEL | 200 | 260 | | | 29 CFR 1910.1000 |
| US | methyl alcohol (methanol) | 67-56-1 | PEL (CA) | 200 | 260 | 250 | 325 | Cal/OSHA PEL |
| US | stoddard solvent | 8052-41-3 | PEL (CA) | 100 | 525 | | | Cal/OSHA PEL |
| US | stoddard solvent | 8052-41-3 | REL | | 350 (10 h) | | | NIOSH REL |
| US | stoddard solvent | 8052-41-3 | PEL | 500 | 2,900 | | | 29 CFR 1910.1000 |

Notation

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 of the mixture | | | | | | |
|---|------------|-----------|-------------------------|------------------------------------|-------------------|----------------------------|
| Name of substance | CAS No | End-point | Threshold level | Protection goal, route of exposure | Used in | Exposure time |
| China Clay, calcined | 66402-68-4 | DNEL | 15.63 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| octamethylcyclotetrasiloxane | 556-67-2 | DNEL | 73 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic effects |
| octamethylcyclotetrasiloxane | 556-67-2 | DNEL | 73 mg/m ³ | human, inhalatory | worker (industry) | acute - systemic effects |
| octamethylcyclotetrasiloxane | 556-67-2 | DNEL | 73 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| octamethylcyclotetrasiloxane | 556-67-2 | DNEL | 73 mg/m ³ | human, inhalatory | worker (industry) | acute - local effects |
| decamethylcyclopentasiloxane | 541-02-6 | DNEL | 97.3 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic effects |
| decamethylcyclopentasiloxane | 541-02-6 | DNEL | 97.3 mg/m ³ | human, inhalatory | worker (industry) | acute - systemic effects |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Relevant DNELs of components of the mixture | | | | | | |
|---|-------------------------|-----------|-------------------------|------------------------------------|-------------------|----------------------------|
| Name of substance | CAS No | End-point | Threshold level | Protection goal, route of exposure | Used in | Exposure time |
| decamethylcyclotetrasiloxane | 541-02-6 | DNEL | 24.2 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| decamethylcyclotetrasiloxane | 541-02-6 | DNEL | 24.2 mg/m ³ | human, inhalatory | worker (industry) | acute - local effects |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | DNEL | 73.44 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic effects |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | DNEL | 4.16 mg/kg bw/day | human, dermal | worker (industry) | chronic - systemic effects |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | DNEL | 31.2 µg/cm ² | human, dermal | worker (industry) | chronic - local effects |
| stoddard solvent | 8052-41-3 64742-47-8 | DNEL | 44 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic effects |
| stoddard solvent | 8052-41-3 64742-47-8 | DNEL | 55 mg/m ³ | human, inhalatory | worker (industry) | acute - systemic effects |
| stoddard solvent | 8052-41-3 64742-47-8 | DNEL | 44 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| stoddard solvent | 8052-41-3 64742-47-8 | DNEL | 55 mg/m ³ | human, inhalatory | worker (industry) | acute - local effects |
| stoddard solvent | 8052-41-3 64742-47-8 | DNEL | 80 mg/kg bw/day | human, dermal | worker (industry) | chronic - systemic effects |
| stoddard solvent | 8052-41-3 64742-47-8 | DNEL | 30 mg/kg bw/day | human, dermal | worker (industry) | acute - systemic effects |
| ethyl alcohol | 64-17-5 | DNEL | 343 mg/kg | human, dermal | worker (industry) | chronic - systemic effects |
| ethyl alcohol | 64-17-5 | DNEL | 950 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic effects |
| methanol | 67-56-1 | DNEL | 260 mg/m ³ | human, inhalatory | worker (industry) | chronic - local effects |
| methanol | 67-56-1 | DNEL | 40 mg/kg | human, dermal | worker (industry) | chronic - systemic effects |
| methanol | 67-56-1 | DNEL | 260 mg/m ³ | human, inhalatory | worker (industry) | chronic - systemic effects |

| Relevant PNECs of components of the mixture | | | | | | |
|---|----------|-----------|-----------------|-------------------|------------------------------|------------------------------|
| Name of substance | CAS No | End-point | Threshold level | Organism | Environmental compartment | Exposure time |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 10 mg/l | microorganisms | sewage treatment plant (STP) | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 0.059 mg/kg | pelagic organisms | sediment | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 1.7 mg/kg | (top) predators | water | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 0.44 µg/l | aquatic organisms | freshwater | short-term (single instance) |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Relevant PNECs of components of the mixture | | | | | | |
|---|----------|-----------|-----------------|-----------------------|------------------------------|------------------------------|
| Name of substance | CAS No | End-point | Threshold level | Organism | Environmental compartment | Exposure time |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 0.044 µg/l | aquatic organisms | marine water | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 10 mg/l | aquatic organisms | sewage treatment plant (STP) | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 3 mg/kg | aquatic organisms | freshwater sediment | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 0.3 mg/kg | aquatic organisms | marine sediment | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 0.59 mg/kg | benthic organisms | sediment | short-term (single instance) |
| octamethylcyclotetrasiloxane | 556-67-2 | PNEC | 0.16 mg/kg | terrestrial organisms | soil | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 10 mg/l | microorganisms | sewage treatment plant (STP) | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 11 mg/kg | benthic organisms | sediment | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 13 mg/kg | (top) predators | water | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 1.1 mg/kg | pelagic organisms | sediment | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 1.2 µg/l | aquatic organisms | freshwater | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 0.12 µg/l | aquatic organisms | marine water | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 10 mg/l | aquatic organisms | sewage treatment plant (STP) | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 11 mg/kg | aquatic organisms | freshwater sediment | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 1.1 mg/kg | aquatic organisms | marine sediment | short-term (single instance) |
| decamethylcyclopentasiloxane | 541-02-6 | PNEC | 1.27 mg/kg | terrestrial organisms | soil | short-term (single instance) |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | PNEC | 0.007 mg/l | aquatic organisms | freshwater | short-term (single instance) |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | PNEC | 0.001 mg/l | aquatic organisms | marine water | short-term (single instance) |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | PNEC | 830 mg/l | aquatic organisms | sewage treatment plant (STP) | short-term (single instance) |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | PNEC | 1.227 mg/kg | aquatic organisms | freshwater sediment | short-term (single instance) |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | PNEC | 0.123 mg/kg | aquatic organisms | marine sediment | short-term (single instance) |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | PNEC | 0.241 mg/kg | terrestrial organisms | soil | short-term (single instance) |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Relevant PNECs of components of the mixture | | | | | | |
|---|-------------------------|-----------|-----------------|-----------------------|------------------------------|------------------------------|
| Name of substance | CAS No | End-point | Threshold level | Organism | Environmental compartment | Exposure time |
| stoddard solvent | 8052-41-3 64742-47-8 | PNEC | 0.14 mg/l | aquatic organisms | freshwater | short-term (single instance) |
| stoddard solvent | 8052-41-3 64742-47-8 | PNEC | 0.35 mg/l | aquatic organisms | marine water | short-term (single instance) |
| stoddard solvent | 8052-41-3 64742-47-8 | PNEC | 1.14 mg/kg | aquatic organisms | freshwater sediment | short-term (single instance) |
| stoddard solvent | 8052-41-3 64742-47-8 | PNEC | 0.14 mg/kg | aquatic organisms | marine sediment | short-term (single instance) |
| ethyl alcohol | 64-17-5 | PNEC | 0.96 mg/l | aquatic organisms | freshwater | short-term (single instance) |
| ethyl alcohol | 64-17-5 | PNEC | 0.79 mg/l | aquatic organisms | marine water | short-term (single instance) |
| ethyl alcohol | 64-17-5 | PNEC | 580 mg/l | microorganisms | sewage treatment plant (STP) | short-term (single instance) |
| ethyl alcohol | 64-17-5 | PNEC | 3.6 mg/kg | benthic organisms | sediment | short-term (single instance) |
| ethyl alcohol | 64-17-5 | PNEC | 0.63 mg/kg | terrestrial organisms | soil | short-term (single instance) |
| ethyl alcohol | 64-17-5 | PNEC | 2.75 mg/l | aquatic organisms | water | intermittent release |
| methanol | 67-56-1 | PNEC | 20.8 mg/l | aquatic organisms | freshwater | short-term (single instance) |
| methanol | 67-56-1 | PNEC | 100 mg/l | microorganisms | sewage treatment plant (STP) | short-term (single instance) |
| methanol | 67-56-1 | PNEC | 77 mg/kg | benthic organisms | sediment | short-term (single instance) |
| methanol | 67-56-1 | PNEC | 7.7 mg/kg | pelagic organisms | sediment | short-term (single instance) |
| methanol | 67-56-1 | PNEC | 3.18 mg/kg | terrestrial organisms | soil | short-term (single instance) |
| methanol | 67-56-1 | PNEC | 1,540 mg/l | aquatic organisms | water | intermittent release |
| methanol | 67-56-1 | PNEC | 2.08 mg/l | aquatic organisms | marine water | short-term (single instance) |

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

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.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

| | |
|----------------|-------------------|
| Physical state | Liquid Viscous |
| Color | Off-white |
| Odor | Characteristic |

Other safety parameters

| | |
|---|-----------------------|
| PH (value) | 7.9 (25 °C) |
| Melting point/freezing point | Not determined |
| Initial boiling point and boiling range | >65 °C at 1 atm |
| Flash point | 61 °C at 101.3 kPa |
| Evaporation rate | Not determined |
| Flammability (solid, gas) | Not relevant Fluid |

Explosive limits

| | |
|-----------------------------|-----------------------------------|
| Lower explosion limit (LEL) | 0.6 vol% |
| Upper explosion limit (UEL) | 6 vol% |
| Vapor pressure | 31.69 hPa at 25 °C |
| Density | 0.9916 g/ml |
| Vapor density | This information is not available |
| Relative density | 0.99 (water = 1) |
| Solubility(ies) | Not determined |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

Partition coefficient

| | |
|-----------------------------|-----------------------------------|
| - n-octanol/water (log KOW) | This information is not available |
| Auto-ignition temperature | 215 °C |

Viscosity

| | |
|----------------------|-----------------------------------|
| Kinematic viscosity | 2,525 mm ² /s at 25 °C |
| Dynamic viscosity | 2,500 cP at 25 °C |
| Explosive properties | None |
| Oxidizing properties | None |

9.2 Other information

| | |
|--|--|
| Temperature class (USA, acc. to NEC 500) | T3 Maximum permissible surface temperature on the equipment: 200 °C |
|--|--|

SECTION 10: Stability and reactivity

10.1 Reactivity

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.

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.



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

SECTION 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 OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Shall not be classified as acutely toxic.

| Acute toxicity estimate (ATE) of components of the mixture | | | |
|--|-------------------------|-----------------------|-------------|
| Name of substance | CAS No | Exposure route | ATE |
| China Clay, calcined | 66402-68-4 | inhalation: dust/mist | 2.3 mg/l/4h |
| stoddard solvent | 8052-41-3 64742-47-8 | inhalation: vapor | 5.5 mg/l/4h |
| methanol | 67-56-1 | oral | 100 mg/kg |
| methanol | 67-56-1 | dermal | 300 mg/kg |
| methanol | 67-56-1 | inhalation: vapor | 3 mg/l/4h |
| reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1) | 55965-84-9 | oral | 100 mg/kg |
| reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1) | 55965-84-9 | dermal | 300 mg/kg |
| reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1) | 55965-84-9 | inhalation: vapor | 3 mg/l/4h |

Skin corrosion/irritation

Causes skin irritation.

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

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

| IARC Monographs on the Evaluation of Carcinogenic Risks to Humans | | | |
|---|---------|----------------|-----------------|
| Name of substance | CAS No | Classification | Number |
| ethyl alcohol | 64-17-5 | 1 | Volume 96, 100E |

Legend

1 Carcinogenic to humans

Reproductive toxicity

Suspected of damaging fertility.

Specific target organ toxicity - single exposure

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



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

Specific target organ toxicity - repeated exposure

Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Very toxic to aquatic life with long lasting effects.

| Aquatic toxicity (acute) of components of the mixture | | | | | |
|---|-------------------------|----------|-------------|-----------------------|---------------|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time |
| distillates (petroleum) hydrotreated, light | 64742-47-8 | LL50 | 5 mg/l | fish | 96 h |
| distillates (petroleum) hydrotreated, light | 64742-47-8 | EL50 | 1.4 mg/l | aquatic invertebrates | 48 h |
| octamethylcyclotetrasiloxane | 556-67-2 | LC50 | >22 µg/l | fish | 96 h |
| octamethylcyclotetrasiloxane | 556-67-2 | EC50 | >1,000 mg/l | aquatic invertebrates | 96 h |
| decamethylcyclopentasiloxane | 541-02-6 | LC50 | >16 µg/l | fish | 96 h |
| decamethylcyclopentasiloxane | 541-02-6 | EC50 | >2.9 µg/l | aquatic invertebrates | 48 h |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | LC50 | 5.1 mg/l | fish | 96 h |
| N,N-bis(2-Hydroxyethyl)oleamide | 93-83-4 | EC50 | 3.2 mg/l | aquatic invertebrates | 48 h |
| stoddard solvent | 8052-41-3 64742-47-8 | LC50 | 0.18 mg/l | fish | 96 h |
| stoddard solvent | 8052-41-3 64742-47-8 | LL50 | 41.4 mg/l | fish | 96 h |
| stoddard solvent | 8052-41-3 64742-47-8 | EL50 | 2.5 mg/l | algae | 96 h |
| stoddard solvent | 8052-41-3 64742-47-8 | EC50 | 0.58 mg/l | algae | 96 h |
| ethyl alcohol | 64-17-5 | LC50 | 14.2 g/l | fish | 96 h |
| ethyl alcohol | 64-17-5 | EC50 | 12.9 g/l | fish | 96 h |
| methanol | 67-56-1 | LC50 | 15,400 mg/l | fish | 96 h |
| methanol | 67-56-1 | EC50 | 12,700 mg/l | fish | 96 h |
| methanol | 67-56-1 | ErC50 | 22,000 mg/l | algae | 96 h |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Aquatic toxicity (chronic) of components of the mixture | | | | | |
|---|-------------------------|----------|------------|-----------------------|---------------|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time |
| distillates (petroleum) hydrotreated, light | 64742-47-8 | LL50 | 17 mg/l | fish | 24 h |
| distillates (petroleum) hydrotreated, light | 64742-47-8 | EL50 | 4.6 mg/l | aquatic invertebrates | 24 h |
| odorless mineral spirits | 64742-48-9 | EC50 | 15.41 mg/l | microorganisms | 40 h |
| China Clay, calcined | 66402-68-4 | EC50 | 300.4 mg/l | microorganisms | 3 h |
| octamethylcyclotetrasiloxane | 556-67-2 | LC50 | 10 µg/l | fish | 14 d |
| octamethylcyclotetrasiloxane | 556-67-2 | EC50 | >500 mg/l | aquatic invertebrates | 24 h |
| decamethylcyclopentasiloxane | 541-02-6 | LC50 | >16 µg/l | fish | 14 d |
| decamethylcyclopentasiloxane | 541-02-6 | EC50 | >15 µg/l | aquatic invertebrates | 21 d |
| stoddard solvent | 8052-41-3 64742-47-8 | EL50 | 1.19 mg/l | aquatic invertebrates | 21 d |
| stoddard solvent | 8052-41-3 64742-47-8 | EC50 | 0.33 mg/l | aquatic invertebrates | 21 d |
| ethyl alcohol | 64-17-5 | LC50 | >0.08 mg/l | fish | 42 d |
| ethyl alcohol | 64-17-5 | EC50 | 22.6 g/l | algae | 10 d |
| ethyl alcohol | 64-17-5 | ErC50 | 675 mg/l | algae | 4 d |

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

The substance fulfills the very bioaccumulative criterion.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

The mixture contains a substance that was identified as a PBT (persistent, bioaccumulative and toxic). The mixture contains a substance that was identified as vPvB (very persistent and very bioaccumulative).

12.6 Other adverse effects

Endocrine disrupting potential

The mixture contains substance(s) with an endocrine disrupting potential.



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

SECTION 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

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.

SECTION 14: Transport information

- | | | |
|------|--|---|
| 14.1 | UN number | Not subject to transport regulations |
| 14.2 | UN proper shipping name | Not relevant |
| 14.3 | Transport hazard class(es) | None |
| 14.4 | Packing group | Not relevant |
| 14.5 | Environmental hazards | Non-environmentally hazardous acc. to the dangerous goods regulations |
| 14.6 | Special precautions for user | There is no additional information. |
| 14.7 | Transport in bulk according to Annex II of MARPOL and the IBC Code | The cargo is not intended to be carried in bulk. |
| 14.8 | Information for each of the UN Model Regulations | |
| | Transport of dangerous goods by road or rail (49 CFR US DOT) | |
| | Not subject to transport regulations. | |
| | Proper shipping name | |
| | Reportable quantity(RQ) | 327,145 lbs 148,524 kg (Xylene, methanol) |
| | International Maritime Dangerous Goods Code (IMDG) | |
| | Not subject to IMDG. | |
| | International Civil Aviation Organization (ICAO-IATA/DGR) | |
| | Not subject to ICAO-IATA. | |

SECTION 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



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

Specific Toxic Chemical Listings (EPCRA Section 313)

| Toxics Release Inventory: Specific Toxic Chemical Listings | | | |
|--|---------|---------|----------------|
| Name acc. to inventory | CAS No | Remarks | Effective date |
| methanol | 67-56-1 | | 1986-12-31 |

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

| Name of substance | CAS No | Remarks | Statutory code | Final RQ pounds (Kg) |
|-------------------|---------|---------|----------------|----------------------|
| methanol | 67-56-1 | | 3 4 | 5000 (2270) |

Legend

- 3 "3" indicates that the source is section 112 of the Clean Air Act
- 4 "4" indicates that the source is section 3001 of the Resource Conservation and Recovery Act (RCRA)

Clean Air Act

none of the ingredients are listed

New Jersey Worker and Community Right to Know Act

| Right to Know Hazardous Substance List | | | |
|--|-----------|---------|----------------------|
| Name acc. to inventory | CAS No | Remarks | Classifications |
| stoddard solvent | 8052-41-3 | | F2 |
| methyl alcohol | 67-56-1 | | TE F3 |
| ethyl alcohol | 64-17-5 | | CA MU TE F3 |

Legend

- CA Carcinogenic
- F2 Flammable - Second Degree
- F3 Flammable - Third Degree
- MU Mutagenic
- TE Teratogenic

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 |
| methanol | 67-56-1 | | developmental |
| ethanol (ethyl alcohol) | 64-17-5 | in alcoholic beverages | cancer |
| ethanol (ethyl alcohol) | 64-17-5 | in alcoholic beverages | developmental |

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| 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 temperatures 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 temperatures before ignition can occur |
| Health | 2 | material that, under emergency conditions, can cause temporary incapacitation or residual injury |
| Instability | 0 | material that is normally stable, even under fire conditions |
| Special hazard | | |

National inventories

| Country | Inventory | Status |
|---------|------------|--------------------------------|
| CA | DSL | not all ingredients are listed |
| CA | NDSL | not all ingredients are listed |
| EU | REACH Reg. | not all ingredients are listed |
| US | TSCA | not all ingredients are listed |

Legend

DSL Domestic Substances List (DSL)
NDSL Non-domestic Substances List (NDSL)
REACH Reg. REACH registered substances
TSCA Toxic Substance Control Act

15.2 Chemical Safety Assessment

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

SECTION 16: Other information, including date of preparation or last revision

Indication of changes (revised safety data sheet)

| Section | Former entry (text/value) | Actual entry (text/value) | Safety-relevant |
|---------|---|---|-----------------|
| 1.3 | e-mail (competent person): Bblahnik@bbblending.com (Robert Blahnik) | e-mail (competent person): Btirrell@bbblending.com (Beth Tirrell) | yes |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Section | Former entry (text/value) | Actual entry (text/value) | Safety-relevant |
|---------|---|---|-----------------|
| 2.1 | 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. | 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. The mixture contains a substance that was identified as a PBT (persistent, bioaccumulative and toxic). The mixture contains a substance that was identified as vPvB (very persistent and very bioaccumulative). | yes |
| 2.1 | | Additional information: Containing a PBT-/vPvB-substance in a concentration of $\geq 0,1\%$. | yes |
| 2.2 | Hazardous ingredients for labelling: Octamethylcyclotetrasiloxane Stoddard solvent Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1) | Hazardous ingredients for labelling: Octamethylcyclotetrasiloxane Ethyl alcohol Stoddard solvent Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1) | yes |
| 2.3 | Results of PBT and vPvB assessment: This mixture does not contain any substances that are assessed to be a PBT or a vPvB. | | yes |
| 3.2 | | Hazardous ingredients acc. to GHS: change in the listing (table) | yes |
| 4.1 | 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 eye contact: Remove contact lenses, if present and easy to do. Continue rinsing. | yes |
| 8.1 | | Relevant DNELs of components of the mixture: change in the listing (table) | yes |
| 8.1 | | Relevant PNECs of components of the mixture: change in the listing (table) | yes |
| 9.1 | Density: 0.9913 g/ml | Density: 0.9916 g/ml | yes |
| 11.1 | | Acute toxicity estimate (ATE) of components of the mixture: change in the listing (table) | yes |
| 12.1 | | Aquatic toxicity (chronic) of components of the mixture: change in the listing (table) | yes |
| 12.3 | Bioaccumulative potential: Data are not available. | Bioaccumulative potential: The substance fulfills the very bioaccumulative criterion. | yes |
| 12.5 | Results of PBT and vPvB assessment: Data are not available. | Results of PBT and vPvB assessment: The mixture contains a substance that was identified as a PBT (persistent, bioaccumulative and toxic). The mixture contains a substance that was identified as vPvB (very persistent and very bioaccumulative). | yes |
| 14.1 | UN number: Not required Not subject to transport regulations | UN number: Not subject to transport regulations | yes |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Section | Former entry (text/value) | Actual entry (text/value) | Safety-relevant |
|---------|---|---|-----------------|
| 14.8 | Reportable quantity(RQ): 327,145 lbs 148,524 kg (Xylene) | Reportable quantity(RQ): 327,145 lbs 148,524 kg (Xylene, methanol) | yes |
| 16 | | Abbreviations and acronyms: change in the listing (table) | yes |
| 16 | | List of relevant phrases (code and full text as stated in chapter 2 and 3): change in the listing (table) | yes |

Abbreviations and acronyms

| Abbr. | Descriptions of used abbreviations |
|------------------|---|
| 29 CFR 1910.1000 | 29 CFR 1910.1000, Tables Z-1, Z-2, Z-3 - Occupational Safety and Health Standards: Toxic and Hazardous Substances (permissible exposure limits) |
| 49 CFR US DOT | 49 CFR § 40 U.S. Department of Transportation |
| Acute Tox. | Acute toxicity |
| Asp. Tox. | Aspiration hazard |
| ATE | Acute Toxicity Estimate |
| Cal/OSHA PEL | California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs) |
| Carc. | Carcinogenicity |
| CAS | Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances) |
| DGR | Dangerous Goods Regulations (see IATA/DGR) |
| DNEL | Derived No-Effect Level |
| Eye Dam. | Seriously damaging to the eye |
| Eye Irrit. | Irritant to the eye |
| Flam. Liq. | Flammable liquid |
| GHS | "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations |
| IARC | International Agency for Research on Cancer |
| IATA | International Air Transport Association |
| IATA/DGR | Dangerous Goods Regulations (DGR) for the air transport (IATA) |
| ICAO | International Civil Aviation Organization |
| IMDG | International Maritime Dangerous Goods Code |
| MARPOL | International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant") |
| NIOSH REL | National Institute for Occupational Safety and Health (NIOSH): Recommended Exposure Limits (RELs) |
| NPCA-HMIS® III | National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition |
| OSHA | Occupational Safety and Health Administration (United States) |
| PBT | Persistent, Bioaccumulative and Toxic |
| PEL | Permissible exposure limit |
| PNEC | Predicted No-Effect Concentration |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Abbr. | Descriptions of used abbreviations |
|-------------|---|
| ppm | Parts per million |
| Repr. | Reproductive toxicity |
| RTECS | Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information) |
| Skin Corr. | Corrosive to skin |
| Skin Irrit. | Irritant to skin |
| Skin Sens. | Skin sensitization |
| STEL | Short-term exposure limit |
| STOT RE | Specific target organ toxicity - repeated exposure |
| STOT SE | Specific target organ toxicity - single exposure |
| TWA | Time-weighted average |
| vPvB | Very Persistent and very Bioaccumulative |

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). 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).

List of relevant phrases (code and full text as stated in chapter 2 and 3)

| Code | Text |
|-------|---|
| H225 | Highly flammable liquid and vapor. |
| H226 | Flammable liquid and vapor. |
| H227 | Combustible liquid. |
| H301 | Toxic if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H311 | Toxic 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. |
| H332 | Harmful if inhaled. |
| H336 | May cause drowsiness or dizziness. |
| H350 | May cause cancer. |
| H361f | Suspected of damaging fertility. |



Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

A37 UV Wax

version number GHS 2.0.

revision 2018-09-19.

| Code | Text |
|------|---|
| H370 | Causes damage to organs. |
| H372 | Causes damage to organs through prolonged or repeated exposure. |

Disclaimer

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