
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: Repelicone L
- Other means of Identification
- UFI: -
- Product Part Number: C08/06/04/015

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: General purpose water repellent impregnation based on solvent borne Silane/Siloxane

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Bulgaria
- Address of Supplier: 152 Prof. Tsevtan Lazarov blvd.
Techno Park Sofia, fl.3
Sofia 1582
Bulgaria
- Telephone: + 395 2 870 2782
- Fax: + 359 2 870 2761
- Email: Info.bulgaria@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: + 395 2 870 2782 (available during working hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Flam. Liq. 3, STOT SE 3, STOT RE 1, Acute Tox. 1, Aquatic Chronic 2

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H226 - Flammable liquid and vapour.
- H372 - Causes damage to organs through prolonged or repeated exposure.
- H304 - May be fatal if swallowed and enters airways.

SECTION 2: Hazards identification (....)

H336 - May cause drowsiness or dizziness.
 H411 - Toxic to aquatic life with long lasting effects.
 EUH066 - Repeated exposure may cause skin dryness or cracking.

Precautionary statements

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 P501 - Dispose of contents/container to an authorised waste collection point
 P403+P235 - Store in a well-ventilated place. Keep cool.
 P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P271 - Use only outdoors or in a well-ventilated area.
 P273 - Avoid release to the environment
 P241 - Use explosion-proof [electrical/ventilating/lighting/
 P242 - Use non-sparking tools.
 P243 - Take action to prevent static discharges.

2.3 Other hazards

- Contains: Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

CAS Number:	-
EC Number:	919-446-0
Concentration:	< 95%
Categories:	Flam. Liq. 3, STOT SE 3, STOT RE 1, Asp. Tox. 1, Aquatic Chronic 2
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS02, GHS07, GHS08, GHS09
H Statements:	H226, H304, H336, H372, H411

1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica; pyrogenic, synthetic amorphous, nano, surface treated silicon dioxide

CAS Number:	68909-20-6
EC Number:	272-697-1
Concentration:	< 1%
Categories:	STOT RE 2
Specific Concentration Limits:	No information available

SECTION 3: Composition/information on ingredients (....)

M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS08
H Statements:	H373, EUH066

SECTION 4: First aid measures

4.1 Description of first aid measures

- Remove patient to fresh air
- Keep away from heat, sparks, open flames and hot surfaces
- Get medical advice/attention if you feel unwell.
- Never give anything by mouth to an unconscious person

Inhalation

Remove person to fresh air and keep comfortable for breathing.
Apply artificial respiration only if patient is not breathing
If heartbeat is absent, give external cardiac compression
If breathing is difficult give oxygen

Contact with skin

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water
Apply a moisturizer on the skin
Wash contaminated clothing before reuse.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Get medical help if you feel unwell

Ingestion

Do NOT induce vomiting.
If vomiting occurs turn patient on side
Seek immediate medical attention

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

Causes redness and irritation

Contact with skin

Irritating to skin
May cause burning sensation

SECTION 4: First aid measures (....)

Repeated exposure may cause skin dryness or cracking

Inhalation

Causes dizziness, confusion, headache or stupor
Causes damage to the heart through repeated or prolonged exposure
May cause pulmonary oedema
May cause damage to the central nervous system

Ingestion

Causes nausea/vomiting
Causes dry throat
May cause pain

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Extinguish with foam, carbon dioxide, dry powder or water spray.
- Do not use water jet as an extinguisher, as this may spread fire

5.2 Special hazards arising from the substance or mixture

- Decomposition products may include nitrogen and carbon oxides

5.3 Advice for firefighters

- Prevent run off water from entering drains if possible
- Wear self contained breathing apparatus and full protective clothing
- Water spray should be used to cool containers
- Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Shut off all ignition sources
- Use non-sparking handtools
- Do not allow to enter public sewers and watercourses
- Ventilate area
- Shut off source of leak if safe to do so
- Avoid contact with skin and eyes
- Evacuate the area and keep personnel upwind
- In case of leakage, eliminate all ignition sources.
- Avoid breathing dust/fume/gas/mist/vapours/spray.

SECTION 6: Accidental release measures (....)

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Ensure adequate ventilation
- Take precautionary measures against static discharges

6.2 Environmental precautions

- Prevent further spillage if safe
- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- In case of runoff in surface waters, at low ambient temperatures (<10°C) skimmers or other suitable means may be used; at ambient temperatures > 10°C dams are used to limit spreading and allow the product to evaporate.

6.3 Methods and material for containment and cleaning up

- Contain spillage with sand, earth or other non-combustible material.
- Collect as much as possible in clean container for reuse or disposal

6.4 Reference to other sections

- For personal protection see section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Dispose of contents/container to an authorised waste collection point
- Wear protective gloves/protective clothing/eye protection/face protection.
- Ensure adequate ventilation
- Keep away from sources of ignition - No Smoking
- Keep away from heat, sparks, open flames and hot surfaces
- Do not eat, drink or smoke when using this product.
- Use good personal hygiene practices
- Contaminated work clothing should not be allowed out of the workplace.

7.2 Conditions for safe storage, including any incompatibilities

- Store in a well-ventilated place. Keep container tightly closed.
- Store in a well-ventilated place. Keep cool.
- Store locked up.
- Do not reuse empty containers without commercial cleaning or reconditioning
- Do not allow to freeze. Keep container and its contents between 5 Deg C - 20 Deg C.
- Store in a dry environment away from direct sunlight.
- Store in a well-ventilated place.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Ground and bond container and receiving equipment.
- Keep away from acids and alkalis

SECTION 7: Handling and storage (....)

- Keep away from oxidising substances
- Cleaning, inspection and maintenance of the internal structure of storage tanks must be carried out by suitably qualified and equipped personnel in accordance with the applicable regulations.
- Recommended materials for containers: Steel, stainless steel, polyethylene, polypropylene, polyester, and teflon.
- Materials not recommended for containers: Natural rubbers, polystyrene, EPDM rubber (ethylene -propylene-dienemonomer)

7.3 Specific end use(s)

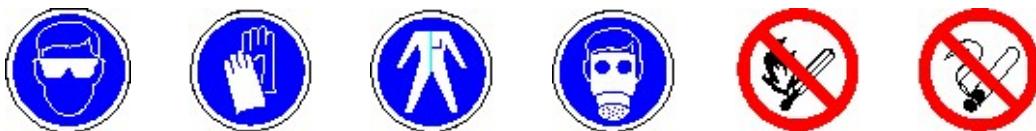
- No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls



- Wear goggles giving complete eye protection
- Wear synthetic rubber gloves
- Wear anti-static clothing and shoes
- Wear chemical protection suit
- In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state:	Liquid
- Colour:	Yellow
- Odour:	Aromatic odour
- Melting point/Range:	< - 20°C
- Boiling Point/Range:	135°C-220°C
- Flammability:	> 200°C
- Lower explosive limit:	NA% (in air)
- Upper explosive limit:	NA% (in air)
- Flashpoint:	> 30°C
- Autoignition Temperature:	NA
- Decomposition temperature:	NA
- pH:	No information available
- Kinematic viscosity:	NA

SECTION 9: Physical and chemical properties (....)

- Solubility: NA
- Vapour Pressure: Not available
- Density: $0.80 \pm 0.03 \text{ g/cm}^3$
- Vapour Density: Not available
- Particle characteristics: NA
- Solubility in water: Immiscible with water

9.2 Other information

9.2.1 Information with Regard to Physical Hazard Classes

No Information Available

9.2.2 Other Safety Characteristics

No Information Available

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Avoid exposure to high temperature or direct sunlight.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5 Incompatible materials

- Strong oxidising agents
- Strong acids.
- Incompatible with alkalis (strong bases)
- Avoid contact with combustible material

10.6 Hazardous decomposition products

- No hazardous decomposition products known
- Decomposition products may include nitrogen and carbon oxides

SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No Information Available

SECTION 11: Toxicological information (....)

11.2.2 Information on other hazards
No Information Available

SECTION 12: Ecological information

12.1 Toxicity
- No information available

12.2 Persistence and degradability
- No information available

12.3 Bioaccumulative potential
- No information available

12.4 Mobility in soil
- immiscible with water

12.5 Results of PBT and vPvB assessment
- No information available

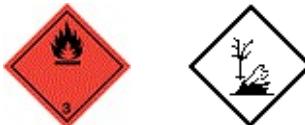
12.6 Endocrine disrupting properties
- No information available

12.7 Other adverse effects
- No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods
- Disposal should be in accordance with local, state or national legislation
- Avoid release to the environment. Refer to special instructions/Safety data sheets
- Do not empty into drains - dispose of this material and container in a safe way
- Dispose of contents/container to an authorised waste collection point

SECTION 14: Transport information



14.1 Air (ICAO/IATA)
- ICAO UN No.: 1300
- Proper Shipping Name: TURPENTINE SUBSTITUTE
- ICAO Hazard Class: 3
- ICAO Packing Group: III

SECTION 14: Transport information (....)

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 1300
- Proper Shipping Name: TURPENTINE SUBSTITUTE
- ADR Hazard Class: 3

14.3 Sea (IMDG)

- IMDG UN No.: 1300
- Proper Shipping Name: TURPENTINE SUBSTITUTE
- IMDG Hazard Class: 3
- IMDG Packing Group.: III

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available
- ADR Classification Code: F1
- Tunnel Restriction Code: 3 (D/E)
- Tunnel Tank Restriction Codes: LGBF

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available

14.7 Maritime transport in bulk according to IMO instruments

- No information available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- EUH066: Repeated exposure may cause skin dryness or cracking. H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H336: May cause drowsiness or dizziness. H372: Causes damage to organs through prolonged or repeated exposure. H373: May cause damage to organs through prolonged or repeated exposure. H411: Toxic to aquatic life with long lasting effects.

SECTION 16: Other information (....)

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

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