# Cleaning Spray 150 ml

## Safety Data Sheet

according to the United Nations GHS (Rev. 9, 2021)

Issue date: 13/06/2024 Revision date: 13/06/2024 Supersedes: 30/10/2023 Version: 4.2

## SECTION 1: Identification

### 1.1. GHS Product identifier

| | |
|---|---|
| Product form | Mixture |
| Name | Cleaning Spray 150 ml |
| UN-No. (ADR) | 1950 |
| Product code | BU Direct Fastening |

### 1.2. Other means of identification

No additional information available

### 1.3. Recommended use of the chemical and restrictions on use

| | |
|---|---|
| Recommended use | For professional use only |

### 1.4. Supplier's details

**Supplier**

Hilti Saudi Arabia for Construction Tools LLC
King Fahd Street
P.O. Box 15930
SA 21454 Jeddah
Saudi Arabia
T +966 2 213 8400, F +966 2 697 4696
sa.customerservice@hilti.com

**Department issuing data specification sheet**

Hilti AG
Feldkircherstraße 100
FL 9494 Schaan
Liechtenstein
T +423 234 2111
product.compliance-direct.fastening@hilti.com

### 1.5. Emergency phone number

| | |
|---|---|
| Emergency number | Emergency CONTACT (24-Hour-Number):<br>GBK GmbH Global Regulatory Compliance<br>+49 (0)6132-84463<br><br>+966 2 213 8400 |

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

**Classification according to the United Nations GHS**

| | | |
|---|---|---|
| Aerosol, Category 1 | H222;H229 | On basis of test data |
| Skin corrosion/irritation, Category 2 | H315 | Calculation method |
| Serious eye damage/eye irritation, Category 2 | H319 | Calculation method |
| Specific target organ toxicity – Single exposure, Category 3, Narcosis | H336 | Calculation method |
| Hazardous to the aquatic environment – Chronic Hazard, Category 2 | H411 | Calculation method |

Full text of H-statements: see section 16

### 2.2. GHS Label elements, including precautionary statements

**Labelling according to the United Nations GHS**

Hazard pictograms (GHS UN)

| | |
|---|---|
| Signal word (GHS UN) | Danger |
| Hazardous ingredients | hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane; Acetone; 1-methoxypropan-2-ol |

| | |
|---|---|
| Hazard statements (GHS UN) | H222 - Extremely flammable aerosol<br>H229 - Pressurised container: May burst if heated<br>H315 - Causes skin irritation<br>H319 - Causes serious eye irritation<br>H336 - May cause drowsiness or dizziness<br>H411 - Toxic to aquatic life with long lasting effects |
| Precautionary statements (GHS UN) | P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P211 - Do not spray on an open flame or other ignition source.<br>P251 - Do not pierce or burn, even after use.<br>P261 - Avoid breathing vapours, spray, mist.<br>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 122 °F, 50 °C. |

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name | Product identifier | % | Classification according to the United Nations GHS |
|---|---|---|---|
| hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane | CAS-No.: 92128-66-0 | 50 – 75 | Flam. Liq. 2, H225<br>Skin Irrit. 2, H315<br>STOT SE 3, H336<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| Acetone | CAS-No.: 67-64-1 | 25 – 50 | Flam. Liq. 2, H225<br>Eye Irrit. 2A, H319<br>STOT SE 3, H336 |
| 1-methoxypropan-2-ol | CAS-No.: 107-98-2 | 5 – 10 | Flam. Liq. 3, H226<br>Acute Tox. 5 (Oral), H303<br>STOT SE 3, H336 |
| Carbon dioxide<br>(Propellant gas (Aerosol)) | CAS-No.: 124-38-9 | 5 – 10 | Press. Gas (Liq.), H280 |

Full text of H-statements: see section 16

## SECTION 4: First-aid measures

### 4.1. Description of necessary first-aid measures

| | |
|---|---|
| First-aid measures general | Take off immediately all contaminated clothing. Call a poison center or a doctor if you feel unwell. |
| First-aid measures after inhalation | Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. |
| First-aid measures after eye contact | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention. |
| First-aid measures after ingestion | Get immediate medical advice/attention. |

### 4.2. Most important symptoms/effects, acute and delayed

| | |
|---|---|
| Symptoms/effects after inhalation | Shortness of breath. |
| Symptoms/effects after skin contact | Irritation. |
| Symptoms/effects after eye contact | Eye irritation. |

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

| | |
|---|---|
| Suitable extinguishing media | Water spray. Carbon dioxide. Dry powder. Foam. Sand. |
| Unsuitable extinguishing media | Do not use a heavy water stream. |

### 5.2. Specific hazards arising from the chemical

| | |
|---|---|
| Fire hazard | Extremely flammable aerosol. |
| Explosion hazard | Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries. |
| Hazardous decomposition products in case of fire | Formation of toxic gases is possible during heating or in case of fire. Thermal decomposition generates : Carbon dioxide. Carbon monoxide. |

### 5.3. Special protective actions for fire-fighters

| | |
|---|---|
| Precautionary measures fire | Fight fire remotely due to the risk of explosion. |
| Firefighting instructions | DO NOT fight fire when fire reaches explosives. Evacuate area. |
| Protection during firefighting | Do not enter fire area without proper protective equipment, including respiratory protection. |

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures: Evacuate area. No flames, no sparks. Eliminate all sources of ignition.

#### 6.1.1. For non-emergency personnel

Emergency procedures: Ventilate spillage area. Avoid breathing spray, vapours. Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

| | |
|---|---|
| Protective equipment | Do not attempt to take action without suitable protective equipment. Breathing apparatus. |
| Emergency procedures | Ventilate area. |

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

### 6.3. Methods and materials for containment and cleaning up

| | |
|---|---|
| Methods for cleaning up | Do not flush with water. |
| Other information | For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection". |

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

| | |
|---|---|
| Precautions for safe handling | Do not eat, drink or smoke when using this product. Do not breathe vapours. Avoid contact with skin, eyes and clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| Hygiene measures | Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| Additional hazards when processed | Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use. |

### 7.2. Conditions for safe storage, including any incompatibilities

| | |
|---|---|
| Technical measures | Proper grounding procedures to avoid static electricity should be followed. |
| Storage conditions | Keep cool. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place. |
| Incompatible materials | Heat sources. Direct sunlight. |
| Heat and ignition sources | Keep away from heat and direct sunlight. |
| Information on mixed storage | Do not store with DX powder cartridges. |
| Storage temperature | 5 – 25 °C |

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Appropriate engineering controls

| | |
|---|---|
| Appropriate engineering controls | Ensure good ventilation of the work station. |
| Environmental exposure controls | Avoid release to the environment. |
| Other information | No additional information available. |

### 8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection: In case of repeated or prolonged contact wear gloves

| Type | Material | Permeation | Thickness (mm) | Penetration | Standard |
|---|---|---|---|---|---|
| Disposable gloves | Nitrile rubber (NBR) | 6 (> 480 minutes) | 0,4 | No supplementary information available | EN ISO 374 |

Eye protection: Chemical goggles or safety glasses. EN 170

Respiratory protection: No respiratory protection needed under normal use conditions. In case of insufficient ventilation, wear suitable respiratory equipment

| Device | Filter type | Condition | Standard |
|---|---|---|---|
| Breathing apparatus with filter | A2/P3 | If conc. in air > exposure limit | EN 143 |

**Personal protective equipment symbol(s)**

### 8.4. Exposure limit values for the other components

No additional information available

## SECTION 9: Physical and chemical properties

### 9.1. Basic physical and chemical properties

| | |
|---|---|
| Physical state | Liquid |
| Appearance | Aerosol |
| Colour | clear. |
| Odour | solvent-like. |
| Odour threshold | Not available |
| Melting point | Not available |
| Freezing point | Not available |
| Boiling point | Not available |
| Flammability | Extremely flammable aerosol. |

| | |
|---|---|
| Lower explosion limit | 0.6 (<) vol % |
| Upper explosion limit | 13 vol % |
| Flash point | < 21 °C |
| Auto-ignition temperature | > 200 °C |
| Decomposition temperature | Not available |
| pH | Not available |
| pH solution | Not available |
| Viscosity, kinematic (calculated value) (40 °C) | Not available |
| Partition coefficient n-octanol/water (Log Kow) | Not available |
| Vapour pressure | 5500 hPa (20 °C) |
| Vapour pressure at 50°C | Not available |
| Density | 0.7 g/cm³ |
| Relative density | Not available |
| Relative vapour density at 20°C | Not available |
| Solubility | Not available |
| Particle size | Not applicable |

### 9.2. Data relevant with regard to physical hazard classes (supplemental)

| | |
|---|---|
| Explosive properties | Product is not explosive. May form flammable/explosive vapour-air mixture |
| % of flammable ingredients | 135 % |
| VOC content | 747 g/l (99,5 %) |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

No additional information available

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Heat. Sparks. Open flame. Direct sunlight. Overheating.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

| | |
|---|---|
| Acute toxicity (oral) | Not classified (Based on available data, the classification criteria are not met) |
| Acute toxicity (dermal) | Not classified (Based on available data, the classification criteria are not met) |
| Acute toxicity (inhalation) | Not classified (Based on available data, the classification criteria are not met) |

| **hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane (92128-66-0)** | |
|---|---|
| LD50 oral rat | > 5840 mg/kg bodyweight |
| LD50 dermal rat | > 2920 mg/kg bodyweight |
| LC50 Inhalation - Rat (Vapours) | > 25.2 mg/l/4h |

| **Acetone (67-64-1)** | |
|---|---|
| LD50 oral rat | 5800 mg/kg bodyweight |

| Acetone (67-64-1) | |
|---|---|
| LD50 oral | 6667 mg/kg |
| LD50 dermal rat | > 7400 mg/kg bodyweight |
| LD50 dermal | 20000 mg/kg |
| LC50 Inhalation - Rat (Vapours) | 76 mg/l/4h |

| 1-methoxypropan-2-ol (107-98-2) | |
|---|---|
| LD50 oral rat | 4016 mg/kg bodyweight |
| LD50 dermal rat | > 2000 mg/kg bodyweight |

| | |
|---|---|
| Skin corrosion/irritation | Causes skin irritation. |
| Serious eye damage/irritation | Causes serious eye irritation. |
| Respiratory or skin sensitisation | Not classified (Based on available data, the classification criteria are not met) |
| Germ cell mutagenicity | Not classified (Based on available data, the classification criteria are not met) |
| Carcinogenicity | Not classified (Based on available data, the classification criteria are not met) |
| Reproductive toxicity | Not classified (Based on available data, the classification criteria are not met) |
| STOT-single exposure | May cause drowsiness or dizziness. |

| hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane (92128-66-0) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. |

| Acetone (67-64-1) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. |

| 1-methoxypropan-2-ol (107-98-2) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. |

| | |
|---|---|
| STOT-repeated exposure | Not classified (Based on available data, the classification criteria are not met) |
| Aspiration hazard | Not classified (Based on available data, the classification criteria are not met) |

## SECTION 12: Ecological information

### 12.1. Toxicity

| | |
|---|---|
| Hazardous to the aquatic environment, short–term (acute) | Not classified (Based on available data, the classification criteria are not met). |
| Hazardous to the aquatic environment, long–term (chronic) | Toxic to aquatic life with long lasting effects. |
| Classification procedure (Hazardous to the aquatic environment, long–term (chronic)) | Calculation method |

| hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane (92128-66-0) | |
|---|---|
| LC50 - Fish [1] | 11.4 mg/l (96 h, Oncorhynchus mykiss, (OECD 203 method)) |
| EC50 - Crustacea [1] | 3 mg/l (48 h, Daphnia magna, (OECD 202 method)) |
| ErC50 algae | ≥ 10 mg/l (72 h, Pseudokirchneriella subcapitata, (OECD 201 method)) |
| NOEC (chronic) | 0.17 (21 d, Daphnia magna, (OECD 211 method), Read-across) |
| NOEC chronic fish | 2.045 mg/l (Quantitative structure-activity relationship (QSAR)) |
| NOEC chronic crustacea | 0.17 mg/l (21 d; Daphnia magna; (OECD 211 method)) |
| NOEC chronic algae | 3 mg/l (72 h, Pseudokirchneriella subcapitata, (OECD 201 method)) |

| Acetone (67-64-1) | |
|---|---|
| LC50 - Fish [1] | 5540 mg/l (96 h; Oncorhynchus mykiss) |
| EC50 - Crustacea [1] | 8800 mg/l (48 h; Daphnia pulex) |

| Acetone (67-64-1) | |
|---|---|
| NOEC chronic crustacea | 2212 mg/l (28 d; Daphnia magna) |

| 1-methoxypropan-2-ol (107-98-2) | |
|---|---|
| LC50 - Fish [1] | 6812 mg/l (96 h; Leuciscus idus; DIN 38 412, part L15) |
| EC50 - Crustacea [1] | > 100 mg/l (48 h; Daphnia magna) |

| Carbon dioxide (124-38-9) | |
|---|---|
| LC50 - Fish [1] | 35 mg/l (96 h; Salmo gairdneri; Literature data) |

## 12.2. Persistence and degradability

| Cleaning Spray 150 ml | |
|---|---|
| Persistence and degradability | No additional information available |

| hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, < 5% n-hexane (92128-66-0) | |
|---|---|
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 98 % (28 d; (OECD 301F method)) |

| Acetone (67-64-1) | |
|---|---|
| Not rapidly degradable | |
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 90.9 % (28 d; (OECD 301B method)) |

| 1-methoxypropan-2-ol (107-98-2) | |
|---|---|
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 96 % (28 d; (OECD 301E method)) |

| Carbon dioxide (124-38-9) | |
|---|---|
| Persistence and degradability | Not applicable. |

## 12.3. Bioaccumulative potential

| Cleaning Spray 150 ml | |
|---|---|
| Bioaccumulative potential | No additional information available |

| Acetone (67-64-1) | |
|---|---|
| Bioconcentration factor (BCF REACH) | 3 (calculated value) |
| Bioaccumulative potential | Bioaccumulation unlikely. |

| 1-methoxypropan-2-ol (107-98-2) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 0.37 (20 °C) |
| Bioaccumulative potential | Bioaccumulation unlikely. |

| Carbon dioxide (124-38-9) | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | 0.83 (Measured) |

## 12.4. Mobility in soil

| Cleaning Spray 150 ml | |
|---|---|
| Mobility in soil | No additional information available |

| Acetone (67-64-1) | |
|---|---|
| Surface tension | 23.3 mN/m (20 °C) |

| 1-methoxypropan-2-ol (107-98-2) | |
|---|---|
| Surface tension | 70.7 mN/m (1 g/L; 20°C) |

### 12.5. Other adverse effects

Ozone: Not classified (Based on available data, the classification criteria are not met)
Other adverse effects: No additional information available

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Regional waste regulation: Disposal must be done according to official regulations.
Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations: Container under pressure. Do not drill or burn even after use.
Additional information: Flammable vapours may accumulate in the container.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / RID

| ADR | IMDG | IATA | RID |
|---|---|---|---|
| **14.1. UN number or ID number** | | | |
| UN 1950 | UN 1950 | UN 1950 | UN 1950 |
| **14.2. UN proper shipping name** | | | |
| AEROSOLS | AEROSOLS | Aerosols, flammable | AEROSOLS |
| **Transport document description** | | | |
| UN 1950 AEROSOLS, 2.1, (D) | UN 1950 AEROSOLS, 2.1 | UN 1950 Aerosols, flammable, 2.1 | UN 1950 AEROSOLS, 2.1 |
| **14.3. Transport hazard class(es)** | | | |
| 2.1 | 2.1 | 2.1 | 2.1 |
|  |  |  |  |
| **14.4. Packing group** | | | |
| Not applicable | Not applicable | Not applicable | Not applicable |
| **14.5. Environmental hazards** | | | |
| Dangerous for the environment: Yes | Dangerous for the environment: Yes<br>Marine pollutant: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes |
| Environmentally hazardous substances derogation applies (quantity of liquids ≤ 5 litres or net mass of solids ≤ 5 kg). The environmentally hazardous substance mark is therefore not required, as stated in the ADR regulation, section 5.2.1.8.1. | | | |
| No supplementary information available | | | |

### 14.6. Special precautions for user

**Overland transport**

Classification code (ADR): 5F
Special provisions (ADR): 190, 327, 344, 625
Limited quantities (ADR): 1l
Excepted quantities (ADR): E0

| | |
|---|---|
| Packing instructions (ADR) | P207, LP200 |
| Special packing provisions (ADR) | PP87, RR6, L2 |
| Mixed packing provisions (ADR) | MP9 |
| Transport category (ADR) | 2 |
| Special provisions for carriage - Packages (ADR) | V14 |
| Special provisions for carriage - Loading, unloading and handling (ADR) | CV9, CV12 |
| Special provisions for carriage - Operation (ADR) | S2 |
| Tunnel restriction code (ADR) | D |

**Transport by sea**

| | |
|---|---|
| Special provisions (IMDG) | 63, 190, 277, 327, 344, 381, 959 |
| Limited quantities (IMDG) | SP277 |
| Excepted quantities (IMDG) | E0 |
| Packing instructions (IMDG) | P207, LP200 |
| Special packing provisions (IMDG) | PP87, L2 |
| EmS-No. (Fire) | F-D |
| EmS-No. (Spillage) | S-U |
| Stowage category (IMDG) | None |
| Stowage and handling (IMDG) | SW1, SW22 |
| Segregation (IMDG) | SG69 |
| MFAG-No | 126 |

**Air transport**

| | |
|---|---|
| PCA Excepted quantities (IATA) | E0 |
| PCA Limited quantities (IATA) | Y203 |
| PCA limited quantity max net quantity (IATA) | 30kgG |
| PCA packing instructions (IATA) | 203 |
| PCA max net quantity (IATA) | 75kg |
| CAO packing instructions (IATA) | 203 |
| CAO max net quantity (IATA) | 150kg |
| Special provisions (IATA) | A145, A167, A802 |
| ERG code (IATA) | 10L |

**Rail transport**

| | |
|---|---|
| Classification code (RID) | 5F |
| Special provisions (RID) | 190, 327, 344, 625 |
| Limited quantities (RID) | 1L |
| Excepted quantities (RID) | E0 |
| Packing instructions (RID) | P207, LP200 |
| Special packing provisions (RID) | PP87, RR6, L2 |
| Mixed packing provisions (RID) | MP9 |
| Transport category (RID) | 2 |
| Special provisions for carriage – Packages (RID) | W14 |
| Special provisions for carriage - Loading, unloading and handling (RID) | CW9, CW12 |
| Colis express (express parcels) (RID) | CE2 |
| Hazard identification number (RID) | 23 |

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

| | |
|---|---|
| Regulatory reference | Not listed on the United States TSCA (Toxic Substances Control Act) inventory. |

## SECTION 16: Other information

| | |
|---|---|
| Issue date | 6/13/2024 |
| Revision date | 6/13/2024 |
| Supersedes | 10/30/2023 |

| Section | Changed item | Change | Comments |
|---|---|---|---|
| 3 | Composition/information on ingredients | Modified | |

Abbreviations and acronyms

CAS-No. - Chemical Abstract Service number
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE - Acute Toxicity Estimate
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DNEL - Derived-No Effect Level
EC50 - Median effective concentration
ED - Endocrine disrupting properties
EC-No. - European Community number
EN - European Standard
IATA - International Air Transport Association
IMDG - International Maritime Dangerous Goods
IOELV - Indicative Occupational Exposure Limit Value
LC50 - Median lethal concentration
LD50 - Median lethal dose
NOEC - No-Observed Effect Concentration
OECD - Organisation for Economic Co-operation and Development
N.O.S. - Not Otherwise Specified
OEL - Occupational Exposure Limit
PBT - Persistent Bioaccumulative Toxic
PNEC - Predicted No-Effect Concentration
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS - Safety Data Sheet
STP - Sewage treatment plant
TLM - Median Tolerance Limit
TRGS - Technical Rules for Hazardous Substances
VOC - Volatile Organic Compounds
WGK - Water Hazard Class
vPvB - Very Persistent and Very Bioaccumulative
NOAEL - No-Observed Adverse Effect Level
NOAEC - No-Observed Adverse Effect Concentration
LOAEL - Lowest Observed Adverse Effect Level

| Full text of H-statements: | |
|---|---|
| Acute Tox. 5 (Oral) | Acute toxicity (oral), Category 5 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Eye Irrit. 2A | Serious eye damage/eye irritation, Category 2A |
| Flam. Liq. 2 | Flammable liquids, Category 2 |
| Flam. Liq. 3 | Flammable liquids, Category 3 |
| Press. Gas (Liq.) | Gases under pressure : Liquefied gas |

| Full text of H-statements: | |
|---|---|
| H222 | Extremely flammable aerosol |
| H225 | Highly flammable liquid and vapour |
| H226 | Flammable liquid and vapour |
| H229 | Pressurised container: May burst if heated |
| H280 | Contains gas under pressure; may explode if heated |
| H303 | May be harmful if swallowed |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H319 | Causes serious eye irritation |
| H336 | May cause drowsiness or dizziness |
| H411 | Toxic to aquatic life with long lasting effects |

SDS UN HILTI

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.