



Safety Data Sheet according to (EC) No 1907/2006

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BODY ADHESIVE SPRAY 12X400ML

sds no. : 76942
V004.0

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1. Identification of the substance/mixture and of the company/undertaking

Product identifier:

BODY ADHESIVE SPRAY 12X400ML

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

Intended use:
Spray adhesive

Details of the supplier of the safety data sheet:

Henkel Limited
2 Bishop Square Business Park
AL109EY Herfordshire Hatfield

Great Britain

Phone: +44 1606 593933
Fax-no.: +44 1606 863762

ua-productsafety.uk@uk.henkel.com

Emergency telephone number:

24 Hours Emergency Tel: +44 (0)1442 278497

2. Hazards identification

Classification of the substance or mixture:

Classification (CLP):

No data available.

Classification (DPD):

F+ - Extremely flammable
R12 Extremely flammable.
Xi - Irritant
R36 Irritating to eyes.
N - Dangerous for the environment
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66 Repeated exposure may cause skin dryness or cracking.
R67 Vapours may cause drowsiness and dizziness.

Label elements (CLP):

No data available.

Label elements (DPD):

F+ - Extremely flammable

Xi - Irritant



Risk phrases:

- R12 Extremely flammable.
- R36 Irritating to eyes.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R66 Repeated exposure may cause skin dryness or cracking.
- R67 Vapours may cause drowsiness and dizziness.

Safety phrases:

- S2 Keep out of the reach of children.
- S16 Keep away from sources of ignition - No smoking.
- S23 Do not breathe gas/fumes/vapour/spray.
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S51 Use only in well-ventilated areas.
- S61 Avoid release to the environment. Refer to special instructions/Safety data sheets.

Additional labeling:

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children

Other hazards:

The solvent vapors are heavier than air and may collect in high concentrations at floor level. In use, may form explosive or highly flammable vapor-air mixtures.
The aerosol container is under pressure. Do not expose to high temperatures.

3. Composition/information on ingredients

General chemical description:

Spray adhesive

Base substances of preparation:

Resin
Solvent mixture
Styrene-butylacrylate copolymer

Declaration of the ingredients according to CLP (EC) No 1272/2008:

| Hazardous components CAS-No. | EC Number REACH-Reg No. | content | Classification |
|---------------------------------|-------------------------------|---------|---|
| Methyl acetate 79-20-9 | 201-185-2 | > 25 % | Specific target organ toxicity - single exposure 3 H336 Flammable liquids 2 H225 Serious eye irritation 2 H319 |
| Isobutane 75-28-5 | 200-857-2 | < 30 % | Flammable gases 1 H220 Gases under pressure |
| Propane 74-98-6 | 200-827-9 | < 20 % | Flammable gases 1 H220 Gases under pressure |
| Cyclohexane 110-82-7 | 203-806-2 | < 5 % | Flammable liquids 2 H225 Specific target organ toxicity - single exposure 3 H336 Skin irritation 2 H315 Acute hazards to the aquatic environment 1 H400 Aspiration hazard 1 H304 Chronic hazards to the aquatic environment 1 H410 |
| Ethyl acetate 141-78-6 | 205-500-4 01-2119475103-46 | < 5 % | Flammable liquids 2 H225 Specific target organ toxicity - single exposure 3 H336 Serious eye irritation 2 H319 |
| n-Hexane 110-54-3 | 203-777-6 | < 1 % | Flammable liquids 2 H225 Toxic to reproduction 2 H361f Aspiration hazard 1 H304 Specific target organ toxicity - repeated exposure 2 H373 Skin irritation 2 H315 Specific target organ toxicity - single exposure 3 H336 Chronic hazards to the aquatic environment 2 H411 |

**Only dangerous ingredients for which a CLP classification is already available are displayed in this table.
For full text of the H - statements and other abbreviations see section 16 "Other information".
Substances without classification may have community workplace exposure limits available.**

Declaration of ingredients according to DPD (EC) No 1999/45:

| Hazardous components CAS-No. | EC Number REACH-Reg No. | content | Classification |
|---|-------------------------------|---------|---|
| Methyl acetate 79-20-9 | 201-185-2 | > 25 % | Xi - Irritant; R36 R67 F - Highly flammable; R11 R66 |
| Isobutane 75-28-5 | 200-857-2 | < 30 % | F+ - Extremely flammable; R12 |
| Propane 74-98-6 | 200-827-9 | < 20 % | F+ - Extremely flammable; R12 |
| Hydrocarbon aliphatic C4-11 < 0,1% benzene 64742-49-0 | 265-151-9 | < 20 % | F - Highly flammable; R11 Xi - Irritant; R38 Xn - Harmful; R65 R67 N - Dangerous for the environment; R51/53 |
| Cyclohexane 110-82-7 | 203-806-2 | < 5 % | F - Highly flammable; R11 Xn - Harmful; R65 N - Dangerous for the environment; R50, R53 Xi - Irritant; R38 |
| Ethyl acetate 141-78-6 | 205-500-4 01-2119475103-46 | < 5 % | F - Highly flammable; R11 R66 Xi - Irritant; R36 R67 |
| n-Hexane 110-54-3 | 203-777-6 | < 1 % | F - Highly flammable; R11 Toxic for reproduction - category 3.; R62 Xi - Irritant; R38 R67 Xn - Harmful; R65, R48/20 N - Dangerous for the environment; R51, R53 |

For full text of the R-Phrases indicated by codes see section 16 'Other Information'.
Substances without classification may have community workplace exposure limits available.

4. First aid measures

Description of first aid measures:

General information:

If adverse health effects develop seek medical attention.

Inhalation:

Fresh air, oxygen supply, warmth; seek specialist medical attention.

Skin contact:

Rinse immediately with plenty of running water (for 10 minutes), Remove all contaminated clothing and apply bandage. Seek medical advice.

Eye contact:

Immediately flush eyes with soft jet of water or eye rinse solution for at least 5 minutes. If pains remains (intensive smarting, sensivity to light, visual disturbance) continue flushing and contact/seek doctor or hospital.

Ingestion:

Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.
Seek medical advice, symptomatic treatment.

Most important symptoms and effects, both acute and delayed:

Irritating to eyes.

Vapors may cause drowsiness and dizziness.

Repeated exposure may cause skin dryness or cracking.

Indication of any immediate medical attention and special treatment needed:

Seek medical attention from a specialist.
Move to fresh air, consult doctor if complaint persists.
Wipe off affected skin area immediately with a soft cloth and then wash with running water and mild soap; apply skin care product.

5. Firefighting measures

Extinguishing media:

Suitable extinguishing media:

carbon dioxide, foam, powder, water spray jet, fine water spray

Extinguishing media which must not be used for safety reasons:

Water jet (solvent-containing product).

Special hazards arising from the substance or mixture:

Cool aerosol containers with jet of water. Containers may explode.
In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) can be released.

Advice for firefighters:

Wear protective equipment.
Wear self-contained breathing apparatus.

6. Accidental release measures

General information:

Sort out leaking cans, spray until empty and destroy.
Keep away from sources of ignition and naked flames.

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment.
Avoid contact with skin and eyes.
Danger of slipping on spilled product.
Keep unprotected persons away.

Environmental precautions:

Do not empty into drains / surface water / ground water.
Inform authorities in the event of product spillage to water courses or sewage systems.

Methods and material for containment and cleaning up:

Remove with liquid-absorbing material (sand, peat, sawdust).
Dispose of contaminated material as waste according to Chapter 13.

Reference to other sections:

See advice in chapter 8

7. Handling and storage

Precautions for safe handling:

Ventilate working rooms thoroughly. Avoid naked flames, sparking and sources of ignition. Switch off electrical devices. Do not smoke, do not weld. Do not empty waste into waste water drains.
Do not spray against flames or glowing bodies. Keep away from sources of ignition - no smoking.
Use explosion-proof equipment.
Take measures to prevent the build-up of electrostatic charges.

Hygiene measures:

Do not eat, drink or smoke while working.
Wash hands before work breaks and after finishing work.
Use only personal protection that's CE-labelled according to the regulation no. 819 of 19 August 1994.

Conditions for safe storage, including any incompatibilities:

The storage regulations for aerosols apply.
 Ensure good ventilation/extraction.
 Store in a cool place.
 Keep away from heat and direct sunlight.
 Ensure that storage and workrooms are adequately ventilated.

Specific end use(s):

Spray adhesive

8. Exposure controls/personal protection**Control parameters:**

Valid for
 Great Britain
 Basis
 UK EH40 WELs

| Ingredient | ppm | mg/m3 | Type | Category | Remarks |
|---------------------------|-----|-------|-----------------------------------|--|----------|
| METHYL ACETATE 79-20-9 | 200 | 616 | Time Weighted Average (TWA): | | EH40 WEL |
| METHYL ACETATE 79-20-9 | 250 | 770 | Short Term Exposure Limit (STEL): | | EH40 WEL |
| PROPANE 74-98-6 | | | | Included in the regulation but with no data values. See regulation for further details | EH40 WEL |
| CYCLOHEXANE 110-82-7 | 300 | 1.050 | Short Term Exposure Limit (STEL): | | EH40 WEL |
| CYCLOHEXANE 110-82-7 | 100 | 350 | Time Weighted Average (TWA): | | EH40 WEL |
| CYCLOHEXANE 110-82-7 | 200 | 700 | Time Weighted Average (TWA): | Indicative | ECTLV |
| ETHYL ACETATE 141-78-6 | 200 | | Time Weighted Average (TWA): | | EH40 WEL |
| ETHYL ACETATE 141-78-6 | 400 | | Short Term Exposure Limit (STEL): | | EH40 WEL |
| N-HEXANE 110-54-3 | 20 | 72 | Time Weighted Average (TWA): | | EH40 WEL |
| N-HEXANE 110-54-3 | 20 | 72 | Time Weighted Average (TWA): | Indicative | ECTLV |

Exposure controls:

Engineering controls:

Use only in well ventilated areas.

Respiratory protection:

Suitable breathing mask when there is inadequate ventilation.

Hand protection:

Chemical-resistant protective gloves (EN 374). Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374): Isobutylene-isoprene rubber (IIR; >= 0.7 mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Isobutylene-isoprene rubber (IIR; >= 0.7 mm thickness) This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Wear tight fitting goggles.

Skin protection:

Wear protective equipment.
 Protective clothing that covers arms and legs.

Advices to personal protection equipment:

Use only personal protection that's CE-labelled according to the regulation no. 819 of 19 August 1994.

9. Physical and chemical properties

Information on basic physical and chemical properties:

| | |
|--|------------------------------------|
| Appearance | aerosol liquid colourless |
| Odor | of solvent |
| pH | No data available / Not applicable |
| Initial boiling point | No data available / Not applicable |
| Flash point | -30 °C (-22 °F); no method |
| Decomposition temperature | No data available / Not applicable |
| Vapour pressure | 4200 mbar |
| (20 °C (68 °F)) | |
| Density | 0,72 g/cm ³ |
| (20 °C (68 °F)) | |
| Bulk density | No data available / Not applicable |
| Viscosity | No data available / Not applicable |
| Viscosity (kinematic) | No data available / Not applicable |
| Explosive properties | No data available / Not applicable |
| Solubility (qualitative) | Insoluble |
| (20 °C (68 °F); Solvent: Water) | |
| Solidification temperature | No data available / Not applicable |
| Melting point | No data available / Not applicable |
| Flammability | No data available / Not applicable |
| Auto-ignition temperature | No data available / Not applicable |
| Explosive limits | |
| lower | 0,6 % (V) |
| upper | 16 % (V) |
| Partition coefficient: n-octanol/water | No data available / Not applicable |
| Evaporation rate | No data available / Not applicable |
| Vapor density | No data available / Not applicable |
| Solid content | 21 % |
| Oxidising properties | No data available / Not applicable |

Other information:

No data available / Not applicable

10. Stability and reactivity

Reactivity:

Reaction with strong acids.
Strong oxidizing agents.

Chemical stability:

Stable under recommended storage conditions.

Possibility of hazardous reactions:

See section reactivity

Conditions to avoid:

Keep away from sources of ignition and naked flames.
Temperatures over appr. 50 °C

Hazardous decomposition products:

No decomposition if used according to specifications.

11. Toxicological information**General toxicological information:**

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.
Vapors may cause drowsiness and dizziness.

Skin irritation:

Prolonged or repeated skin contact can lead to skin degreasing and hence to skin irritation.

Eye irritation:

Irritating to eyes.

Acute toxicity:

| Hazardous components CAS-No. | Value type | Value | Route of application | Exposure time | Species | Method |
|------------------------------|----------------------|---|------------------------------|---------------|----------------------|--|
| Methyl acetate 79-20-9 | LD50 | > 2.000 mg/kg | dermal | | rat | OECD Guideline 402 (Acute Dermal Toxicity) |
| Cyclohexane 110-82-7 | LD50 LC50 LD50 | > 5.000 mg/kg 13,9 mg/l > 2.000 mg/kg | oral inhalation dermal | 4 h | rat rat rabbit | |
| Ethyl acetate 141-78-6 | LD50 LC50 LD50 | 6.100 mg/kg 200 mg/l > 18.000 mg/kg | oral inhalation dermal | 1 h | rat rat rabbit | |

Skin corrosion/irritation:

| Hazardous components CAS-No. | Result | Exposure time | Species | Method |
|------------------------------|----------------|---------------|---------|--|
| Methyl acetate 79-20-9 | not irritating | 4 h | rabbit | OECD Guideline 404 (Acute Dermal Irritation / Corrosion) |
| Cyclohexane 110-82-7 | not irritating | | rabbit | |
| Ethyl acetate 141-78-6 | not irritating | 24 h | rabbit | |

Serious eye damage/irritation:

| Hazardous components CAS-No. | Result | Exposure time | Species | Method |
|------------------------------|----------------|---------------|---------|---|
| Methyl acetate 79-20-9 | not irritating | | rabbit | OECD Guideline 405 (Acute Eye Irritation / Corrosion) |
| Cyclohexane 110-82-7 | not irritating | | rabbit | |
| Ethyl acetate 141-78-6 | not irritating | | rabbit | OECD Guideline 405 (Acute Eye Irritation / Corrosion) |

Respiratory or skin sensitization:

| Hazardous components CAS-No. | Result | Test type | Species | Method |
|------------------------------|-----------------|------------------------------|------------|---|
| Ethyl acetate 141-78-6 | not sensitising | Guinea pig maximisation test | guinea pig | OECD Guideline 406 (Skin Sensitisation) |

Germ cell mutagenicity:

| Hazardous components CAS-No. | Result | Type of study / Route of administration | Metabolic activation / Exposure time | Species | Method |
|---------------------------------|----------|--|--|---------|---|
| Methyl acetate 79-20-9 | negative | bacterial reverse mutation assay (e.g Ames test) | with and without | | OECD Guideline 471 (Bacterial Reverse Mutation Assay) |
| Cyclohexane 110-82-7 | negative | bacterial reverse mutation assay (e.g Ames test) | with and without | | |
| Ethyl acetate 141-78-6 | negative | bacterial reverse mutation assay (e.g Ames test) | with and without | | |
| n-Hexane 110-54-3 | negative | inhalation | | rat | |

Repeated dose toxicity

| Hazardous components CAS-No. | Result | Route of application | Exposure time / Frequency of treatment | Species | Method |
|---------------------------------|---------------------|-------------------------|--|---------|--------|
| Ethyl acetate 141-78-6 | NOAEL=900 mg/kg | oral: gavage | 90 d daily | rat | |
| Ethyl acetate 141-78-6 | NOAEL=0,002 mg/l | inhalation | 90 d continuous | rat | |

12. Ecological information**General ecological information:**

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

Harmful to aquatic organisms.

May cause long-term adverse effects in the aquatic environment.

Do not empty into drains, soil or bodies of water.

Toxicity:

| Hazardous components CAS-No. | Value type | Value | Acute Toxicity Study | Exposure time | Species | Method |
|---|---------------|----------------|----------------------------|------------------|--|--|
| Methyl acetate 79-20-9 | LC50 | 250 - 350 mg/l | Fish | 96 h | Brachydanio rerio (new name: Danio rerio) | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| Methyl acetate 79-20-9 | EC50 | 1.026,7 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| Methyl acetate 79-20-9 | EC50 | > 120 mg/l | Algae | 72 h | Scenedesmus subspicatus (new name: Desmodesmus subspicatus) | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Hydrocarbon aliphatic C4-11 < 0,1% benzene 64742-49-0 | LC50 | 1 - 10 mg/l | Fish | | | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| Hydrocarbon aliphatic C4-11 < 0,1% benzene 64742-49-0 | EC50 | 3 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| Hydrocarbon aliphatic C4-11 < 0,1% benzene 64742-49-0 | EC50 | 1 - 10 mg/l | Algae | | | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Cyclohexane 110-82-7 | LC50 | 55 mg/l | Fish | 48 h | Leuciscus idus melanotus | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| Cyclohexane 110-82-7 | EC50 | 3,78 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| Cyclohexane 110-82-7 | EC50 | 3,32 mg/l | Algae | 72 h | Selenastrum capricornutum (new name: Pseudokirchnerella subcapitata) | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Ethyl acetate 141-78-6 | LC50 | 270 mg/l | Fish | 48 h | Leuciscus idus melanotus | |
| Ethyl acetate 141-78-6 | EC50 | 164 mg/l | Daphnia | 48 h | Daphnia cucullata | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| Ethyl acetate 141-78-6 | EC50 | > 2.000 mg/l | Algae | 96 h | Selenastrum capricornutum (new name: Pseudokirchnerella subcapitata) | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| n-Hexane 110-54-3 | LC50 | 1 - 10 mg/l | Fish | | | OECD Guideline 203 (Fish, Acute Toxicity Test) |
| n-Hexane 110-54-3 | EC50 | 2,1 mg/l | Daphnia | 48 h | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| n-Hexane 110-54-3 | EC50 | 1 - 10 mg/l | Algae | | | OECD Guideline 201 (Alga, Growth Inhibition Test) |

Persistence and degradability:

| Hazardous components CAS-No. | Result | Route of application | Degradability | Method |
|---------------------------------|--------|-------------------------|---------------|--------|
|---------------------------------|--------|-------------------------|---------------|--------|

| | | | | |
|---------------------------|-----------------------|---------|--------|---|
| Methyl acetate 79-20-9 | readily biodegradable | aerobic | > 70 % | OECD Guideline 301 D (Ready Biodegradability: Closed Bottle Test) |
| Cyclohexane 110-82-7 | | aerobic | 6 % | OECD Guideline 301 F (Ready Biodegradability: Manometric Respirometry Test) |
| Ethyl acetate 141-78-6 | readily biodegradable | aerobic | 100 % | OECD Guideline 301 D (Ready Biodegradability: Closed Bottle Test) |
| n-Hexane 110-54-3 | readily biodegradable | aerobic | > 60 % | |

Bioaccumulative potential / Mobility in soil:

| Hazardous components CAS-No. | LogKow | Bioconcentration factor (BCF) | Exposure time | Species | Temperature | Method |
|---------------------------------|--------|----------------------------------|------------------|---------|-------------|--|
| Methyl acetate 79-20-9 | 0,18 | | | | | |
| Isobutane 75-28-5 | 2,88 | | | | 20 °C | OECD Guideline 107 (Partition Coefficient (n-octanol / water), Shake Flask Method) |
| Cyclohexane 110-82-7 | | 31 - 129 | | | | OECD Guideline 305 (Bioconcentration: Flow- through Fish Test) |
| Cyclohexane 110-82-7 | 3,44 | | | | | |
| Ethyl acetate 141-78-6 | 0,6 | | | | | OECD Guideline 107 (Partition Coefficient (n-octanol / water), Shake Flask Method) |
| n-Hexane 110-54-3 | 4 | | | | | |

13. Disposal considerations

Waste treatment methods:

Product disposal:

The valid EEC waste code numbers are not product-related but are largely source-related. These can be requested from the manufacturer.

In consultation with the responsible local authority, must be subjected to special treatment.

14. Transport information

Road transport ADR:

Class: 2
 Packaging group:
 Classification code: 5F
 Hazard ident. number:
 UN no.: 1950
 Label: 2.1
 Technical name: AEROSOLS
 Tunnelcode: (D)

Railroad transport RID:

Class: 2
 Packaging group:
 Classification code: 5F
 Hazard ident. number: 23
 UN no.: 1950
 Label: 2.1
 Technical name: AEROSOLS
 Tunnelcode:

Inland water transport ADN:

Class: 2
Packaging group:
Classification code: 5F
Hazard ident. number:
UN no.: 1950
Label: 2.1
Technical name: AEROSOLS

Marine transport IMDG:

Class: 2.1
Packaging group:
UN no.: 1950
Label: 2.1
EmS: F-D ,S-U
Seawater pollutant: Marine pollutant
Proper shipping name: AEROSOLS (Solvent naphtha)

Air transport IATA:

Class: 2.1
Packaging group:
Packaging instructions (passenger) 203
Packaging instructions (cargo) 203
UN no.: 1950
Label: 2.1
Proper shipping name: Aerosols, flammable

15. Regulatory information

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

VOC content 80 %
(VOCV 814.018 VOC regulation
CH)

VOC Paints and Varnishes (EU):

Product (sub)category: This product is not a subject of the Directive 2004/42/EC

16. Other information

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

- R11 Highly flammable.
- R12 Extremely flammable.
- R36 Irritating to eyes.
- R38 Irritating to skin.
- R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.
- R50 Very toxic to aquatic organisms.
- R51 Toxic to aquatic organisms.
- R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R53 May cause long-term adverse effects in the aquatic environment.
- R62 Possible risk of impaired fertility.
- R65 Harmful: may cause lung damage if swallowed.
- R66 Repeated exposure may cause skin dryness or cracking.
- R67 Vapours may cause drowsiness and dizziness.

- H220 Extremely flammable gas.
- H225 Highly flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.
- H361f Suspected of damaging fertility.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- H411 Toxic to aquatic life with long lasting effects.

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.