

## Section 1: Identification of the mixture and of the company

- 1.1 Product identifier:**  
Product name: 0775 Contact Adhesive  
UFI: 2J42-40ME-7009-2NST
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**  
Identified uses: Adhesive.  
Uses advised against: No specific uses advised against are identified.
- 1.3 Details of the Supplier of the Safety Data Sheet:**  
Supplier: Obex Protection Ltd  
Unit 12,  
Horn Hill Road,  
Nunnery Park  
Nunnery Way  
Worcester  
WR4 0SX  
Tel (including for emergencies): 01905 337800  
(Mon-Fri 7am-5pm)  
Fax: 01905 337186  
Email: sales@obexuk.com

## Section 2: Hazards identification

- 2.1 Classification of the substance or mixture**  
Classification (EC 1272/2008)
- Physical hazards:** Flam. Liq. 2 - H225
- Health hazards:**  
Skin Irrit. 2 - H315  
Eye Irrit. 2 - H319  
STOT SE 3 - H336
- Environmental hazards:**  
Aquatic Chronic 2 - H411
- Physicochemical - The product is highly flammable. Vapours may form explosive mixtures with air. Vapours are heavier than air and may travel along the floor and accumulate in the bottom of containers. Vapours may be ignited by a spark, a hot surface or an ember.

### 2.2 Label elements:

**Signal Word****Danger**

#### Hazard statements:

H225 Highly flammable liquid and vapour.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H411 Toxic to aquatic life with long-lasting effects.

#### Precautionary statements:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P501 Dispose of contents/container in accordance with national regulations.  
P260 Do not breathe dust/ fume/gas/mist/vapours/spray. P284 [In case of inadequate ventilation] wear respiratory protection. P313 Get medical advice/attention.

#### Contains:

hydrocarbons, C6-C7,n-alkanes, isoalkanes, cyclics, <5% n-hexane, CYCLOHEXANE, ETHYL ACETATE, HYDROCARBONS, C6-C7 ISOALKANES, CYCLICS <5% N-HEXAN

#### Supplementary precautionary statements:

P240 Ground/ bond container and receiving equipment.  
P241 Use explosion-proof electrical equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge.  
P261 Avoid breathing vapour/spray.  
P264 Wash contaminated skin thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.  
 P273 Avoid release to the environment.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P312 Call a POISON CENTER/ doctor if you feel unwell.  
 P321 Specific treatment (see medical advice on this label).  
 P332+P313 If skin irritation occurs: Get medical advice/attention.  
 P337+P313 If eye irritation persists: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse.  
 P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.  
 P391 Collect spillage.  
 P403+P233 Store in a well-ventilated place. Keep container tightly closed. P403+P235 Store in a well-ventilated place. Keep cool.  
 P405 Store locked up.

### 2.3 Other hazards:

This product does not contain any substances classified as PBT or vPvB.

## Section 3: Composition/information on ingredients

### 3.2 Mixtures

The full text for all hazard statements is displayed in Section 16.

**hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-** 10-30%

CAS number: — REACH registration number: 01- 2119475514-35-0001  
 EC number: 921-024-6

**Classification** Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2	H225
Skin Irrit. 2	H315
STOT SE 3	H336
Asp. Tox. 1	H304
Aquatic Chronic 2	H411

**ETHYL ACETATE** 5-10%

CAS number: 141-78-6 REACH registration number: 01-2119475103-46-0017  
 EC number: 205-500-4

**Classification**

Flam. Liq.	H225
Eye Irrit. 2	H319
STOT SE 3	H336

**ZINCDIBENZYL DITHIOCARBAMATE** <1%

CAS number: 14726-36-4 REACH registration number: 01- 2119543708-31-0002

M factor (Acute) 1

M factor (Chronic) 1

**Classification**

Aquatic Acute 1	H400
Aquatic Chronic 1	H410

**HYDROCARBONS, C6-C7 ISOALKANES, CYCLICS <5% N-HEXANE** 1-5%

CAS number: — REACH registration number: 01- 2119486291-36-0000  
 EC number: 926-605-8

**Classification**

Flam. Liq. 2	H225
STOT SE 3	H336
Asp. Tox. 1	H304
Aquatic Chronic 2	H411

**HEXANE - norm** <1%

CAS number: 110-54-3 REACH registration number: 01-2119480412-44-0009  
 EC number: 203-777-6

**Classification**

Flam. Liq. 2	H225
Skin Irrit. 2	H315
Repr. 2	H361f
STOT SE 3	H336
STOT RE 2	H373
Asp. Tox. 1	H304
Aquatic Chronic 2	H411

## Section 4: First-aid measures

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### 4.1 Description of first-aid measures

**General information:**

Get medical attention if any discomfort continues.

**Inhalation:**

Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

**Ingestion:**

Rinse mouth thoroughly with water. Get medical attention.

**Skin contact:**

Remove contaminated clothing immediately and wash skin with soap and water.

**Eye contact:**

Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention immediately.

### 4.2 Most important symptoms and effects, both acute and delayed

**General information:**

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

**Inhalation:**

Vapours may cause headache, fatigue, dizziness and nausea.

**Ingestion:**

May cause discomfort if swallowed. May cause stomach pain or vomiting.

**Skin contact:**

Prolonged skin contact may cause redness and irritation.

**Eye contact:**

May cause temporary eye irritation.

### 4.3 Indication of any immediate medical attention and special treatment needed

**Notes for the doctor:**

No specific recommendations. If in doubt, get medical attention promptly.

## Section 5: Firefighting measures

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### 5.1 Extinguishing media:

**Suitable extinguishing media:**

Use fire-extinguishing media suitable for the surrounding fire. Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2 Special hazards arising from the substance or mixture

**Specific hazards:**

The product is flammable. Heating may generate flammable vapours. Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m<sup>3</sup>. The product is highly flammable.

**Hazardous combustion products:**

Does not decompose when used and stored as recommended.

### 5.3 Advice for firefighters

**Protective actions during firefighting**

Control run-off water by containing and keeping it out of sewers and watercourses. Avoid breathing fire gases or vapours. Keep up-wind to avoid fumes.

**Special protective equipment for firefighters:**

Wear chemical protective suit.

## Section 6: Accidental release measure

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

**Personal precautions:**

Wear protective clothing as described in Section 8 of this safety data sheet.

- 6.2 Environmental precautions**  
Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Do not discharge into drains or watercourses or onto the ground.
- 6.3 Methods and material for containment and cleaning up**  
**Methods for cleaning up**  
Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers.
- 6.4 Reference to other sections**  
Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see section 13.

## Section 7: Handling and storage

- 7.1 Precautions for safe handling**  
**Usage precautions:**  
Keep away from heat, sparks and open flame. Static electricity and formation of sparks must be prevented. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site.
- 7.2 Conditions for safe storage, including any incompatibilities**  
**Storage precautions:**  
Keep away from heat, sparks and open flame. Keep container tightly closed. Keep only in the original container.  
Storage class: Flammable liquid storage.
- 7.3 Specific end use(s):**  
The identified uses for this product are detailed in Section 1.2.

## Section 8: Exposure control and personal protection

- 8.1 Control parameters:**  
Occupational exposure limits

### CYCLOHEXANE

Long-term exposure limit (8-hour TWA): WEL 100 ppm 350 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 300 ppm 1050 mg/m<sup>3</sup> ETHYL ACETATE

Long-term exposure limit (8-hour TWA): WEL 200 ppm

Short-term exposure limit (15-minute): WEL 400 ppm

### HEXANE-norm

Long-term exposure limit (8-hour TWA): WEL 20 ppm 72 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL

### ZINC DIBENZYLDITHIOCARBAMATE

Long-term exposure limit (8-hour TWA): 6 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

Ingredient comments WEL = Workplace Exposure Limits hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

Ingredient comments - WEL = Workplace Exposure Limits

### DNEL:

Consumer - Oral; Long term systemic effects:

699 mg/kg bw/day Workers - Oral; Long term systemic effects: 2035 mg/kg bw/day Consumer

- Dermal; Long term systemic effects: 699 mg/kg bw/day

Workers - Dermal; Long term systemic effects:

773 mg/kg bw/day Consumer - Inhalation; Long

term systemic effects: 608 mg/m

### CYCLOHEXANE (CAS: 110-82-7)

#### DNEL:

Consumer - Oral; Long term systemic effects: 59.4 mg/kg bw/day

Consumer - Dermal; Long term systemic effects: 1186 mg/kg bw/day

Workers - Dermal; Long term systemic effects:  
2016 mg/kg bw/day  
Consumer - Inhalation; Short term local effects:  
412 mg/m<sup>3</sup>  
Consumer - Inhalation; Short term systemic effects:  
412 mg/m<sup>3</sup>  
Workers - Inhalation; Short term local effects:  
700 mg/m<sup>3</sup>  
Workers - Inhalation; Short term systemic effects:  
700 mg/m<sup>3</sup>  
Consumer - Inhalation; Long term local effects:  
206 mg/m<sup>3</sup>  
Workers - Inhalation; Long term local effects:  
700 mg/m<sup>3</sup>  
Consumer - Inhalation; Long term systemic effects:  
206 mg/m<sup>3</sup>  
Workers - Inhalation; Long term systemic effects:  
700 mg/m<sup>3</sup>

**PNEC:**

Fresh water; 0.207 mg/l  
Sediment (Freshwater); 3.627 mg/kg  
STP; 3.24 mg/l  
Soil; 2.99 mg/kg

**ETHYL ACETATE (CAS: 141-78-6)****DNEL:**

Workers - Inhalation; Short term systemic effects:  
1468 mg/m<sup>3</sup>  
Workers - Inhalation; Short term local effects:  
1468 mg/m<sup>3</sup>  
Consumer - Inhalation; Short term systemic effects:  
734 mg/m<sup>3</sup>  
Consumer - Inhalation; Short term local effects:  
374 mg/m<sup>3</sup>  
Workers - Inhalation; Long term local effects:  
734 mg/m<sup>3</sup>  
Workers - Dermal; Long term systemic effects:  
63 mg/kg bw/day  
Workers - Inhalation; Long term systemic effects:  
734 mg/m<sup>3</sup>  
Consumer - Dermal; Long term systemic effects:  
37 mg/kg bw/day  
Consumer - Inhalation; Long term systemic effects:  
367 mg/m<sup>3</sup>  
Consumer - Oral; Long term systemic effects:  
4.5 mg/kg bw/day

Consumer - Inhalation; Long term local effects:  
367 mg/m<sup>3</sup>

**PNEC:**

Fresh water; 0.26 mg/l  
Marine water; 0.026 mg/l  
Intermittent release; 1.65 mg/l  
Sediment (Freshwater); 1.25 mg/kg  
Sediment (Marinewater); 0.125 mg/kg  
Soil; 0.24 mg/kg  
STP; 650 mg/l

**8.2 Exposure controls****Protective Equipment****Appropriate engineering controls:**

Provide adequate ventilation. Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients.

**Eye/face protection:**

The following protection should be worn:  
Chemical splash goggles.

**Hand protection:**

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended.

**Other skin and body protection:**

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact. Wear apron or protective clothing in case of contact.

**Hygiene measures:**

Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station. Wash contaminated

clothing before reuse. Wash hands after handling. Eating, smoking and water fountains prohibited in immediate work area. Respiratory protection In confined or poorly-ventilated spaces, a supplied-air respirator must be worn. Wear a respirator fitted with the following cartridge: Gas filter, type AX.

**Environmental exposure controls:**

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## Section 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

**Appearance**

Coloured liquid

**Colour**

Various colours

**Odour**

Characteristic

**Odour threshold**

Not available

**pH**

Not available

**Melting point**

Not available

**Initial boiling point and range**

estimated value 60°C

**Flash point**

Estimated value -35°C

**Evaporation rate**

Not determined

**Evaporation factor**

Not available

**Flammability (solid, gas)**

Not available

**Other flammability**

Not available

**Vapour pressure**

Not available

**Vapour density**

Not available

**Relative density**

0.85 @ 20°C

**Bulk density**

Not available

**Solubility(ies)**

Insoluble in water

**Partition coefficient**

Not available

**Decomposition Temperature**

Not available

**Viscosity**

~1300 cP @ 20°C

**Explosive properties**

Not available

**Explosive under the influence of a flame**

Not considered to be explosive

**Oxidising properties**

Not available

**Comments**

Information given is applicable to the product as supplied

**9.2 Other information:**

No information required.

Refractive index: Not available.

Particle size: Not available.

Molecular weight: Not available.

Volatility: Not available.

Saturation concentration: Not available.

Critical temperature: Not available.

Volatile organic compound: This product contains a maximum VOC content of 546 g/l.

## Section 10: Stability and reactivity

### 10.1 Reactivity:

There are no known reactivity hazards associated with this product.

### 10.2 Chemical stability

**Stability:** No particular stability concerns. Stable at normal ambient temperatures and when used as recommended.

### 10.3 Possibility of hazardous reactions

Not applicable. Not relevant.

### 10.4 Conditions to avoid

Avoid heat, flames and other sources of ignition.

### 10.5 Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids. Strong alkalis.

### 10.6 Hazardous decomposition products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.

## Section 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity - dermal ATE dermal (mg/kg):

10,416.67 hydrocarbons, C6-C7,n-alkanes, isoalkanes, cyclics, <5% n-hexane

#### Toxicological effects:

No information available.

#### Acute toxicity: oral

Acute toxicity oral (LD<sub>50</sub> mg/kg): 5,840.0

Species: Rat

Notes (oral LD<sub>50</sub>): Not known. Data lacking.

ATE oral (mg/kg): 5,840.0

#### Acute toxicity: dermal

Acute toxicity dermal (LD<sub>50</sub> mg/kg): 2,920.0

Species: Rat

Notes (dermal LD<sub>50</sub>): Data lacking.

ATE dermal (mg/kg): 2,920.0

#### Acute toxicity: inhalation

Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l):25.2

Species: Rat

ATE inhalation (vapours mg/l): 25.2

#### Skin corrosion/irritation

Animal data: Data lacking.

Serious eye damage/irritation

Data lacking.

#### Aspiration hazard

Aspiration hazard: Kinematic viscosity > 20.5 mm<sup>2</sup>/s.

**Inhalation:** May cause respiratory system irritation.

**Ingestion:** May cause stomach pain or vomiting.

**Skin contact:** Irritating to skin.

**Eye contact:** May cause severe eye irritation.

#### Acute and chronic health hazards

Vapour from this product may be hazardous by inhalation.

**Route of entry:** Inhalation, Skin absorption

Ingestion, Skin and/or eye contact

**Target organs:** No specific target organs known.

**Medical symptoms:** Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Headache. Fatigue. Nausea, vomiting.

**Medical considerations:** No information available.

#### CYCLOHEXANE

Acute toxicity: oral

Acute toxicity oral (LD<sub>50</sub> mg/kg): 5,000.0

Species: Rat

ATE oral (mg/kg): 5,000.0

Acute toxicity: dermal

Acute toxicity dermal (LD<sub>50</sub> mg/kg): 2,000.0

Species: Rabbit  
ATE dermal (mg/kg): 2,000.0

**ETHYL ACETATE**

Acute toxicity: oral  
Acute toxicity oral (LD<sub>50</sub> mg/kg): 4,100.0  
Species: Mouse  
ATE oral (mg/kg): 4,100.0  
Acute toxicity: dermal  
Acute toxicity dermal (LD<sub>50</sub> mg/kg): 20,000.0

Species: Rabbit  
ATE dermal (mg/kg): 20,000.0  
Acute toxicity: inhalation  
Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l): 30.0

Species: Rat  
ATE inhalation (vapours mg/l): 30.0

**HEXANE-norm**

Acute toxicity: dermal  
Acute toxicity dermal (LD<sub>50</sub> mg/kg): 2,000.0

Species: Rabbit  
ATE dermal (mg/kg): 2,000.0  
Acute toxicity: inhalation  
Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l): 17.6

Species: Rat  
ATE inhalation (vapours mg/l): 17.6

**ZINC DIBENZYL DITHIOCARBAMATE**

Acute toxicity: oral  
Acute toxicity oral (LD<sub>50</sub> mg/kg): 16,000.0

Species: Rabbit  
ATE oral (mg/kg): 16,000.0  
**Inhalation:** Coughing, chest tightness, feeling of chest pressure.  
**Ingestion:** Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.  
**Skin contact:** Causes mild skin irritation.  
**Eye contact:** Irritating and may cause redness and pain.

**Section 12: Ecological information**

hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane  
Acute toxicity - fish: LC<sub>0</sub>, hours: >1-<10 mg/l, Algæ  
Acute toxicity - aquatic invertebrates: EC<sub>50</sub>, 48 hours: 3 mg/l, Daphnia magna  
Acute toxicity - aquatic plants: LC<sub>0</sub>, hours: >1-<10 mg/l, Fish

**CYCLOHEXANE**

Acute aquatic toxicity  
LE(C)<sub>50</sub>: 0.1 < L(E)C50 ≤ 1  
M factor (Acute): 1  
Acute toxicity - fish: LC<sub>0</sub>, 96 hours: 4.53 mg/l, Pimephales promelas (Fat-head Minnow)  
Acute toxicity - aquatic invertebrates: EC<sub>0</sub>, 48 hours: 0.9 mg/l, Daphnia magna  
Acute toxicity - aquatic plants: IC<sub>0</sub>, 72 hours: 3.4 mg/l, Fish  
Acute toxicity - microorganisms: EC<sub>50</sub>, 20 hours: 29 mg/l, Bacteria  
Chronic aquatic toxicity  
M factor (Chronic): 1

**ETHYL ACETATE**

Acute toxicity - fish EC<sub>50</sub>, 48 hours: 610 mg/l, Algæ  
LC<sub>50</sub>, 96 hours: 230 mg/l, Algæ  
Acute toxicity - aquatic invertebrates EC<sub>50</sub>, 48 hours: 11.5 mg/l, Daphnia magna  
Acute toxicity - aquatic plants EC<sub>50</sub>, 48 hours: 5600 mg/l, Fish

**HEXANE-norm**

Acute toxicity - fish LC<sub>50</sub>, EC<sub>50</sub>, IC<sub>50</sub>: 10 mg/l, Algæ  
Acute toxicity - aquatic invertebrates LC<sub>50</sub>, EC<sub>50</sub>, IC<sub>50</sub>: 10 mg/l, Daphnia magna  
Acute toxicity - aquatic plants LC<sub>50</sub>, EC<sub>50</sub>, IC<sub>50</sub>: 10 mg/l, Fish

**ZINC DIBENZYL DITHIOCARBAMATE**

Acute aquatic toxicity  
LE(C)<sub>50</sub>: 0.1 < L(E)C50 ≤ 1  
M factor (Acute): 1

Acute toxicity - fish: LC<sub>50</sub>, 96 hours: 10 mg/l,  
Brachydanio rerio (Zebra Fish)  
Chronic aquatic toxicity  
M factor (Chronic): 1

**12.2 Persistence and degradability****12.3 Bioaccumulative potential**

Partition coefficient: Not available.

**CYCLOHEXANE**

Bioaccumulative potential: BCF: 167, ETHYL  
ACETATE

Bioaccumulative potential: BCF: 30,  
Partition coefficient: Not available.

**12.4 Mobility in soil**

Mobility: The product contains volatile organic  
compounds (VOCs) which will evaporate easily  
from all surfaces.

**ETHYL ACETATE**

Mobility: The product contains volatile organic  
compounds (VOCs) which will evaporate easily  
from all surfaces.

**ZINC DIBENZYLDTIHOICARBAMATE**

Mobility: Insoluble in water.

**12.5 Results of PBT and vPvB assessment**

This product does not contain any substances  
classified as PBT or vPvB.

**ETHYL ACETATE**

Results of PBT and vPvB assessment  
This product does not contain any substances  
classified as PBT or vPvB.

**ZINC DIBENZYLDTIHOICARBAMATE**

Results of PBT and vPvB assessment  
This substance is not classified as PBT or vPvB  
according to current EU criteria.

**12.6 Other adverse effects**

Other adverse effects: None known.

**ETHYL ACETATE**

Other adverse effects: Not known.

**Section 13: Disposal consideration****13.1 Waste treatment methods:****General information:**

Waste should be treated as controlled waste.  
Dispose of waste to licensed waste disposal site  
in accordance with the requirements of the local  
Waste Disposal Authority.

**Disposal methods:** Dispose of waste to licensed  
waste disposal site in accordance with the  
requirements of the local Waste Disposal Authority.

**Section 14: Transport information****14.1 UN number**

UN No. (ADR/RID): 1133  
UN No. (IMDG): 1133  
UN No. (ICAO): 1133  
UN No. (ADN): 1133

**14.2 UN proper shipping name**

Proper shipping name (ADR/RID): ADHESIVES  
Proper shipping name (IMDG): ADHESIVES  
Proper shipping name (ICAO): ADHESIVES  
Proper shipping name (ADN): ADHESIVES

**14.3 Packing group**

ADR/RID packing group: II  
IMDG packing group: II  
ADN packing group: II  
ICAO packing group: II

**14.4 Environmental hazards**

**Environmentally hazardous substance/marine  
pollutant:** No.

**14.5 Special precautions for user**

EmS: F-E, S-D  
ADR transport category: 2  
Emergency Action Code: •3YE  
Hazard Identification Number: 33  
(ADR/RID)  
Tunnel restriction code (D/E)

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

### Section 15: Regulatory information

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

**National regulations:**

Health and Safety at Work etc. Act 1974 (as amended).

The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

Control of Substances Hazardous to Health Regulations 2002 (as amended).

**EU legislation:**

Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

- 15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

### Section 16: Other information

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Issued by: Compliance

Revision date: 12/01/2023

Revision: 23

**Hazard statements in full:**

H225 Highly flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

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.

**Store Between: 5°C - 25°C**