

**CONTACT 1782**  
**Supersedes Date:** 19-May-2020

**Revision date** 19-May-2020  
**Revision Number** 1

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

### 1.1. Product Identifier

**Product Name** CONTACT 1782  
**Pure substance/mixture** Mixture

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

**Recommended use** Adhesive.  
**Uses advised against** None known.

### 1.3. Details of the supplier of the safety data sheet

#### Company Name

Bostik Limited  
 Common Rd  
 ST16 3EH  
 Stafford UK  
 Tel: +44 (1785) 27 26 25  
 Fax: +44 (1785) 25 72 36

**E-mail address** SDS.box-EU@bostik.com

### 1.4. Emergency telephone number

**Emergency Telephone** No information available

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

|  |                     |
|--|---------------------|
| Serious eye damage/eye irritation                | Category 2 - (H319) |
| Specific target organ toxicity (single exposure) | Category 3 - (H336) |
| Flammable liquids                                | Category 2 - (H225) |

### 2.2. Label Elements

Contains: Acetone, Methyl ethyl ketone



**Signal word**  
 DANGER

#### Hazard statements

H319 - Causes serious eye irritation.  
 H336 - May cause drowsiness or dizziness.

# SAFETY DATA SHEET

**CONTACT 1782**  
**Supersedes Date:** 19-May-2020

**Revision date** 19-May-2020  
**Revision Number** 1

H225 - Highly flammable liquid and vapour.

## EU Specific Hazard Statements

EUH066 - Repeated exposure may cause skin dryness or cracking.

## Precautionary statements

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P261 - Avoid breathing vapours.  
P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear protective gloves and eye/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.  
P312 - Call a POISON CENTER or doctor if you feel unwell.  
P403 + P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/ container to an approved waste disposal plant.

## Additional information

This product requires tactile warnings if supplied to the general public.

## 2.3. Other Hazards

In use may form flammable/explosive vapour-air mixture

## PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT) This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB)

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2. Mixtures 3.2 Mixtures

| Chemical name       | EC No     | CAS No  | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP]            | Specific concentration limit (SCL) | REACH Registration Number |
|---------------------|-----------|---------|----------|--|------------------------------------|---------------------------|
| Acetone             | 200-662-2 | 67-64-1 | 40 - <80 | Eye Irrit. 2 (H319)<br>(EUH066)<br>STOT SE 3 (H336)<br>Flam. Liq. 2 (H225) |                                    | 01-2119471330-49-XXXX     |
| Methyl ethyl ketone | 201-159-0 | 78-93-3 | 10 - <20 | Eye Irrit. 2 (H319)<br>(EUH066)<br>STOT SE 3 (H336)<br>Flam. Liq. 2 (H225) |                                    | 01-2119457290-43-XXXX     |

## Full text of H- and EUH-phrases: see section 16

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                    |  |
|------------------------------------|--|
| General advice                     | Show this safety data sheet to the doctor in attendance.   |
| Inhalation                         | Remove to fresh air. Get medical attention immediately if symptoms occur.  |
| Eye contact                        | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.                            |
| Skin contact                       | Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.  |
| Ingestion                          | Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Clean mouth with water. Drink 1 or 2 glasses of water. Call a doctor or poison control centre immediately.  |
| Self-protection of the first aider | Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. |

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

|          |  |
|----------|--|
| Symptoms | Burning sensation. Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. |
|----------|--|

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

|                 |                        |
|-----------------|------------------------|
| Note to doctors | Treat symptomatically. |
|-----------------|------------------------|

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |   |
|--------------------------------|---|
| Suitable extinguishing media   | Dry chemical. Carbon dioxide (CO <sub>2</sub> ). Water spray. Alcohol resistant foam.           |
| Unsuitable extinguishing media | Do not use straight streams. CAUTION: Use of water spray when fighting fire may be inefficient. |

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

|  |   |
|--|---|
| Specific hazards arising from the chemical | Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. |
| Hazardous combustion products              | Carbon oxides.  |

### 5.3. Advice for firefighters

|  |  |
|--|--|
| Special protective equipment for fire-fighters | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. |
|--|--|

## SECTION 6: Accidental release measures

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

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

|                                 |   |
|---------------------------------|---|
| <b>Personal precautions</b>     | Evacuate personnel to safe areas. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Avoid breathing vapours or mists. Ensure adequate ventilation. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. |
| <b>Other information</b>        | Ventilate the area. Refer to protective measures listed in Sections 7 and 8.  |
| <b>For emergency responders</b> | Use personal protection recommended in Section 8.   |

## 6.2. Environmental precautions

|                                  |  |
|----------------------------------|--|
| <b>Environmental precautions</b> | Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not allow to enter into soil/subsoil. |
|----------------------------------|--|

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

|  |   |
|--|---|
| <b>Methods for containment</b>         | Dyke far ahead of spill; use dry sand to contain the flow of material. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. |
| <b>Methods for cleaning up</b>         | Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. Take up mechanically, placing in appropriate containers for disposal.      |
| <b>Prevention of secondary hazards</b> | Eliminate all ignition sources if safe to do so.  |

## 6.4. Reference to other sections

|                                    |  |
|------------------------------------|--|
| <b>Reference to other sections</b> | See section 8 for more information. See section 13 for more information. |
|------------------------------------|--|

## **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

|                                       |  |
|---------------------------------------|--|
| <b>Advice on safe handling</b>        | Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing vapours or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. In case of insufficient ventilation, wear suitable respiratory equipment. |
| <b>General hygiene considerations</b> | Keep away from food, drink and animal feedingstuffs. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection.  |

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

|                           |  |
|---------------------------|--|
| <b>Storage Conditions</b> | Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labelled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. |
|---------------------------|--|

### 7.3. Specific end use(s)

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

**Specific Use(s)**  
Adhesive.

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

**Other information** Observe technical data sheet.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Exposure Limits

Only European Community Occupational Exposure Limits will be shown in this document. Please refer to regional SDS for further information.

| Chemical name                  | European Union   |
|--------------------------------|--|
| Acetone<br>67-64-1             | TWA: 500 ppm<br>TWA: 1210 mg/m <sup>3</sup>  |
| Methyl ethyl ketone<br>78-93-3 | TWA: 200 ppm<br>TWA: 600 mg/m <sup>3</sup><br>STEL: 300 ppm<br>STEL: 900 mg/m <sup>3</sup> |

**Derived No Effect Level (DNEL)** No information available

| Derived No Effect Level (DNEL)           |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Acetone (67-64-1)                        |                |                                |               |
| Type                                     | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Long term Systemic health effects worker | Dermal         | 186 mg/kg bw/d                 |               |
| Short term Local health effects worker   | Inhalation     | 2420 mg/m <sup>3</sup>         |               |
| Long term Systemic health effects worker | Inhalation     | 1210 mg/m <sup>3</sup>         |               |

| Methyl ethyl ketone (78-93-3)            |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type                                     | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker Long term Systemic health effects | Dermal         | 1161 mg/kg bw/d                |               |
| worker Long term Systemic health effects | Inhalation     | 600 mg/m <sup>3</sup>          |               |

| Derived No Effect Level (DNEL)             |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Acetone (67-64-1)                          |                |                                |               |
| Type                                       | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer Long term Systemic health effects | Inhalation     | 200 mg/m <sup>3</sup>          |               |
| Consumer Long term Systemic health effects | Dermal         | 62 mg/kg bw/d                  |               |
| Consumer Long term Systemic health effects | Oral           | 62 mg/kg bw/d                  |               |

| Methyl ethyl ketone (78-93-3) |                |                                |               |
|-------------------------------|----------------|--------------------------------|---------------|
| Type                          | Exposure route | Derived No Effect Level (DNEL) | Safety factor |

# SAFETY DATA SHEET

**CONTACT 1782**  
**Supersedes Date:** 19-May-2020

**Revision date** 19-May-2020  
**Revision Number** 1

|  |            |                       |  |
|--|------------|-----------------------|--|
| Consumer Long term Systemic health effects               | Dermal     | 412 mg/kg bw/d        |  |
| Consumer Long term Systemic health effects               | Inhalation | 106 mg/m <sup>3</sup> |  |
| Consumer Local health effects<br>Systemic health effects | Oral       | 31 mg/kg bw/d         |  |

**Predicted No Effect Concentration (PNEC)** No information available.

| Predicted No Effect Concentration (PNEC) |  |
|--|--|
| Acetone (67-64-1)                        |  |
| Environmental compartment                | Predicted No Effect Concentration (PNEC) |
| Freshwater                               | 10.6 mg/l                                |
| Freshwater - intermittent                | 21 mg/l                                  |
| Marine water                             | 1.06 mg/l                                |
| Microorganisms in sewage treatment       | 100 mg/l                                 |
| Freshwater sediment                      | 30.4 mg/kg dry weight                    |
| Marine water                             | 3.04 mg/kg dry weight                    |
| Soil                                     | 29.5 mg/kg dry weight                    |

| Methyl ethyl ketone (78-93-3) |  |
|-------------------------------|--|
| Environmental compartment     | Predicted No Effect Concentration (PNEC) |
| Freshwater                    | 55.8 mg/l                                |
| Marine water                  | 55.8 mg/l                                |
| Freshwater sediment           | 287.74 mg/l                              |
| Marine sediment               | 287.7 mg/l                               |
| Soil                          | 22.5 mg/l                                |

## 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas. Vapours/aerosols must be exhausted directly at the point of origin.

### Personal Protective Equipment

**Eye/face protection** Tight sealing safety goggles. Face protection shield.

**Hand protection** Wear protective gloves. Gloves must conform to standard EN 374. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves.

**Skin and body protection** Antistatic footwear. Wear fire/flame resistant/retardant clothing. Suitable protective clothing.

**Respiratory protection** In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit. In case of inadequate ventilation wear respiratory protection.

**Recommended filter type:** Organic gases and vapours filter conforming to EN 14387.

**Environmental exposure controls** Do not allow into any sewer, on the ground or into any body of water.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**Physical state** Liquid

**Appearance** No information available

**Colour** Colourless

**Odour** Ketones and their derivatives

**Odour threshold** No information available

| Property                       | Values            | Remarks • Method |
|--------------------------------|-------------------|------------------|
| pH                             | No data available |                  |
| Melting point / freezing point | No data available |                  |
| Boiling point / boiling range  | = 56 °C           |                  |

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

|  |                              |
|--|------------------------------|
| Flash point                            | = -20 °C                     |
| Evaporation rate                       | No data available            |
| Flammability (solid, gas)              | Not applicable for liquids . |
| Flammability Limit in Air              |                              |
| Upper flammability or explosive limits | 13.3                         |
| Lower flammability or explosive limits | 2                            |
| Vapour pressure                        | No data available            |
| Vapour density                         | No data available            |
| Relative density                       | 0.86                         |
| Water solubility                       | No data available            |
| Solubility(ies)                        | No data available            |
| Partition coefficient                  | No data available            |
| Autoignition temperature               | No data available            |
| Decomposition temperature              | No data available            |
| Kinematic viscosity                    | 3800 mm <sup>2</sup> /s      |
| Dynamic viscosity                      | No data available mPa s      |
| Explosive properties                   | No data available            |
| Oxidising properties                   | No data available            |

## 9.2. Other information

|                   |                          |
|-------------------|--------------------------|
| Solid content (%) | approx. 25               |
| VOC Content (%)   | No information available |
| Density           | No information available |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

|            |                           |
|------------|---------------------------|
| Reactivity | No information available. |
|------------|---------------------------|

### 10.2. Chemical stability

|           |                                 |
|-----------|---------------------------------|
| Stability | Stable under normal conditions. |
|-----------|---------------------------------|

#### Explosion Data

|                                  |       |
|----------------------------------|-------|
| Sensitivity to mechanical impact | None. |
| Sensitivity to static discharge  | Yes.  |

### 10.3. Possibility of hazardous reactions

|                                    |                               |
|------------------------------------|-------------------------------|
| Possibility of hazardous reactions | None under normal processing. |
|------------------------------------|-------------------------------|

### 10.4. Conditions to avoid

|                     |                          |
|---------------------|--------------------------|
| Conditions to avoid | Heat, flames and sparks. |
|---------------------|--------------------------|

### 10.5. Incompatible materials

|                        |   |
|------------------------|---|
| Incompatible materials | None known based on information supplied. |
|------------------------|---|

### 10.6. Hazardous decomposition products

|                                  |  |
|----------------------------------|--|
| Hazardous decomposition products | None under normal use conditions. Stable under recommended storage conditions. |
|----------------------------------|--|

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

## Information on likely routes of exposure

### Product Information

|              |  |
|--------------|--|
| Inhalation   | May cause irritation of respiratory tract. May cause drowsiness or dizziness.    |
| Eye contact  | Causes serious eye irritation. May cause redness, itching, and pain.             |
| Skin contact | May cause irritation. Prolonged contact may cause redness and irritation.        |
| Ingestion    | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. |

## Symptoms related to the physical, chemical and toxicological characteristics

|          |  |
|----------|--|
| Symptoms | May cause redness and tearing of the eyes. Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. |
|----------|--|

## Numerical measures of toxicity

### Acute Toxicity

### Component Information

| Chemical name                  | Oral LD50            | Dermal LD50                          | Inhalation LC50         |
|--------------------------------|----------------------|--------------------------------------|-------------------------|
| Acetone<br>67-64-1             | =5800 mg/kg (Rattus) | >15800 mg/Kg (Rattus)                | =79 mg/l(Rattus) 4 h    |
| Methyl ethyl ketone<br>78-93-3 | =2483 mg/kg (Rattus) | = 5000 mg/kg (Oryctolagus cuniculus) | =11700 ppm (Rattus) 4 h |

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

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

## **SECTION 12: Ecological information**



# SAFETY DATA SHEET

**CONTACT 1782**  
**Supersedes Date:** 19-May-2020

**Revision date** 19-May-2020  
**Revision Number** 1

## 12.1. Toxicity

### Ecotoxicity

| Chemical name                  | Algae/aquatic plants                             | Fish   | Toxicity to Micro-organisms                       | Crustacea   | M-Factor | M-Factor (long-term) |
|--------------------------------|--|--|---|---|----------|----------------------|
| Acetone<br>67-64-1             | -  | LC50 96 h 4.74 - 6.33 mL/L (Oncorhynchus mykiss) | EC50 = 14500 mg/L 15 min                          | EC50 48 h 10294 - 17704 mg/L (Daphnia magna Static) |          |                      |
| Methyl ethyl ketone<br>78-93-3 | EC50=1972 mg/l (Pseudokirchneriella subcapitata) | LC50: 3130 - 3320mg/L (96h, Pimephales promelas) | EC50 = 3403 mg/L 30 min<br>EC50 = 3426 mg/L 5 min | EC50 48 h > 308 mg/L (Daphnia magna)                |          |                      |

## 12.2. Persistence and degradability

**Persistence and degradability** No information available.

| Component Information   |               |                |                            |
|---|---------------|----------------|----------------------------|
| Methyl ethyl ketone (78-93-3)   |               |                |                            |
| Method  | Exposure time | Value          | Results                    |
| OECD Test No. 301D: Ready Biodegradability: Closed Bottle Test (TG 301 D) | 28 days       | biodegradation | 98 % Readily biodegradable |

## 12.3. Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

### Component Information

| Chemical name                  | Partition coefficient | Bioconcentration factor (BCF) |
|--------------------------------|-----------------------|-------------------------------|
| Acetone<br>67-64-1             | -0.24                 | 0.69                          |
| Methyl ethyl ketone<br>78-93-3 | 0.3                   | -                             |

## 12.4. Mobility in soil

**Mobility in soil** No information available.

## 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** The components in this formulation do not meet the criteria for classification as PBT or vPvB. .

| Chemical name                  | PBT and vPvB assessment         |
|--------------------------------|---------------------------------|
| Acetone<br>67-64-1             | The substance is not PBT / vPvB |
| Methyl ethyl ketone<br>78-93-3 | The substance is not PBT / vPvB |

## 12.6. Other adverse effects

**Other adverse effects** No information available.

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|  |   |
|--|---|
| <b>Waste from residues/unused products</b> | Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.                            |
| <b>Contaminated packaging</b>              | Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.   |
| <b>European Waste Catalogue</b>            | 08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances<br>15 01 10*: Packaging containing residues of or contaminated by dangerous substances |
| <b>Other information</b>                   | Waste codes should be assigned by the user based on the application for which the product was used.   |

## SECTION 14: Transport information

**Note:** The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material.

### Land transport (ADR/RID)

|  |                                 |
|--|---------------------------------|
| <b>14.1 UN Number</b>                  | UN1133                          |
| <b>14.2 Proper Shipping Name</b>       | Adhesives                       |
| <b>14.3 Transport hazard class(es)</b> | 3                               |
| <b>Labels</b>                          | 3                               |
| <b>14.4 Packing Group</b>              | II                              |
| <b>Description</b>                     | UN1133, Adhesives, 3, II, (D/E) |
| <b>14.5 Environmental hazards</b>      | Not applicable                  |
| <b>14.6 Special Provisions</b>         | 640D                            |
| <b>Classification Code</b>             | F1                              |
| <b>Tunnel restriction code</b>         | (D/E)                           |
| <b>Limited Quantity (LQ)</b>           | 5 L                             |
| <b>ADR Hazard Id (Kemmler Number)</b>  | 33                              |

### IMDG

|  |  |
|--|--|
| <b>14.1 UN number</b>  | UN1133                                 |
| <b>14.2 Proper Shipping Name</b>   | Adhesives                              |
| <b>14.3 Transport hazard class(es)</b>   | 3                                      |
| <b>14.4 Packing group</b>  | II                                     |
| <b>Description</b>   | UN1133, Adhesives, 3, II, (-20°C c.c.) |
| <b>14.5 Marine Pollutant</b>   | Np                                     |
| <b>14.6 Special Provisions</b>   | None                                   |
| <b>Limited Quantity (LQ)</b>   | 5 L                                    |
| <b>EmS-No.</b>   | F-E, S-D                               |
| <b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b> | Not applicable                         |

### Air transport (ICAO-TI / IATA-DGR)

|  |                          |
|--|--------------------------|
| <b>14.1 UN number</b>                  | UN1133                   |
| <b>14.2 Proper Shipping Name</b>       | Adhesives                |
| <b>14.3 Transport hazard class(es)</b> | 3                        |
| <b>14.4 Packing group</b>              | II                       |
| <b>Description</b>                     | UN1133, Adhesives, 3, II |
| <b>14.5 Environmental hazards</b>      | Not applicable           |
| <b>14.6 Special Provisions</b>         | A3                       |
| <b>Limited Quantity (LQ)</b>           | 1 L                      |

# SAFETY DATA SHEET

CONTACT 1782  
Supersedes Date: 19-May-2020

Revision date 19-May-2020  
Revision Number 1

ERG Code

3L

## Section 15: REGULATORY INFORMATION

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

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

#### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

##### **SVHC: Substances of Very High Concern for Authorisation:**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

##### **EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction**

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

##### **Substance subject to authorisation per REACH Annex XIV**

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

##### **Dangerous substance category per Seveso Directive (2012/18/EU)**

P5a - FLAMMABLE LIQUIDS

P5b - FLAMMABLE LIQUIDS

P5c - FLAMMABLE LIQUIDS

##### **Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not applicable

##### **Persistent Organic Pollutants**

Not applicable

#### National Regulations

##### France

##### **Occupational Illnesses (R-463-3, France)**

| Chemical name                  | French RG number |
|--------------------------------|------------------|
| Acetone<br>67-64-1             | RG 84            |
| Methyl ethyl ketone<br>78-93-3 | RG 84            |

##### Germany

# SAFETY DATA SHEET

**CONTACT 1782**  
**Supersedes Date:** 19-May-2020

**Revision date** 19-May-2020  
**Revision Number** 1

## **Ordinance on Industrial Safety and Health - Germany - BetrSichV**

Flammable liquid (R11), EEC: refer to Annex III No. 1 (fire and explosion hazards) and § 7 paragraph 4

**Water hazard class (WGK)** slightly hazardous to water (WGK 1)

## **Netherlands**

### **List of Carcinogenic, mutagenic and reproductive toxin substances in accordance with Inspectorate SZW (Netherlands)**

Not Listed

## **15.2. Chemical safety assessment**

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

## **SECTION 16: Other information**

### **Key or legend to abbreviations and acronyms used in the safety data sheet**

#### **Full text of H-Statements referred to under section 3**

EUH066 - Repeated exposure may cause skin dryness or cracking

H225 - Highly flammable liquid and vapour

H319 - Causes serious eye irritation

H336 - May cause drowsiness or dizziness

#### **Legend**

|         |   |
|---------|---|
| TWA     | TWA (time-weighted average)                               |
| STEL    | STEL (Short Term Exposure Limit)                          |
| Ceiling | Ceiling Limit Value                                       |
| *       | Skin designation  |
| SVHC    | Substance(s) of Very High Concern                         |
| PBT     | Persistent, Bioaccumulative, and Toxic (PBT) Chemicals    |
| vPvB    | Very Persistent and very Bioaccumulative (vPvB) Chemicals |
| STOT RE | Specific target organ toxicity - Repeated exposure        |
| STOT SE | Specific target organ toxicity - Single exposure          |
| EWC     | European Waste Catalogue                                  |

### **Key literature references and sources for data**

No information available

**Prepared By** Product Safety & Regulatory Affairs

**Revision date** 19-May-2020

### **Indication of changes**

**Revision note** Not applicable.

**Training Advice** Provide adequate information, instruction, and training for operator

**Further information** No information available

**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only

# SAFETY DATA SHEET

**CONTACT 1782**

**Supersedes Date:** 19-May-2020

**Revision date** 19-May-2020

**Revision Number** 1

---

to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**