

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

Page 1/5

Larcote PE Pt A

Revision 5

Revision date 2019-12-12

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

1.1. Product identifier

| | |
|---------------------|-----------------|
| Product name | Larcote PE Pt A |
|---------------------|-----------------|

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

| | |
|--------------------|---|
| Product Use | [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU19] Building and construction work; [PC0] Other; [PROC10] Roller application or brushing; [ERC5] Industrial use resulting in inclusion into or onto a matrix; |
|--------------------|---|

1.3. Details of the supplier of the safety data sheet


| | |
|------------------|---|
| Company | Larsen Building Products Ltd |
| Address | 4 West Bank Road Belfast Harbour Industrial Estate Belfast BT3 9JL United Kingdom |
| Web | www.larsenbuildingproducts.com |
| Telephone | +44 (0)28 9077 4000 |
| Fax | +44 (0)28 9077 6945 |
| Email | t.moore@larsenbuildingproducts.com |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| | |
|---|--|
| 2.1.2. Classification - EC 1272/2008 | Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Carc. 1B: H350; STOT RE 2: H373; Aquatic Chronic 2: H411; |
|---|--|

2.2. Label elements

| | |
|--|---|
| Hazard pictograms |  |
| Signal Word | Danger |
| Hazard Statement | <p>Skin Irrit. 2: H315 - Causes skin irritation.</p> <p>Skin Sens. 1: H317 - May cause an allergic skin reaction.</p> <p>Eye Irrit. 2: H319 - Causes serious eye irritation.</p> <p>Carc. 1B: H350 - May cause cancer .</p> <p>STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .</p> <p>Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.</p> |
| Precautionary Statement: Prevention | <p>P201 - Obtain special instructions before use.</p> <p>P202 - Do not handle until all safety precautions have been read and understood.</p> <p>P260 - Do not breathe dust/fume/gas/mist/vapours/spray.</p> <p>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</p> <p>P264 - Wash thoroughly after handling.</p> <p>P272 - Contaminated work clothing should not be allowed out of the workplace.</p> |

Larcote PE Pt A

Revision 5
Revision date 2019-12-12

2.2. Label elements

| | |
|--|---|
| Precautionary Statement: Response | P273 - Avoid release to the environment. |
| | P280 - Wear protective gloves/protective clothing/eye protection/face protection. |
| | P302+P352 - IF ON SKIN: Wash with plenty of water/ . |
| | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| | P308+P313 - IF exposed or concerned: Get medical advice/attention. |
| Precautionary Statement: Storage | P314 - Get medical advice/attention if you feel unwell. |
| | P321 - Specific treatment (see on this label). |
| | P332+P313 - If skin irritation occurs: Get medical advice/attention. |
| Precautionary Statement: Disposal | P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. |
| | P337+P313 - If eye irritation persists: Get medical advice/attention. |
| | P391 - Collect spillage. |
| | P405 - Store locked up. |
| | P501 - Dispose of contents/container to |

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification |
|--|--------------|------------|-----------|---------------------------|--------------|--|
| Pitch residue - pitch, coal tar, low-temperature | 648-069-00-1 | 90669-57-1 | 292-651-4 | | | Carc. 1B: H350; |
| Bisphenol A-(epichlorhydrin) (reaction product) | 603-074-00-8 | 25068-38-6 | 500-033-5 | | | Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411; STOT RE 2: H373; |
| Silica Flour | | 14808-60-7 | | | | |
| Talc (Talc, respirable dust) | | 14807-96-6 | | | | Carc. 1B: H350i; |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------|--|
| Inhalation | Toxic by inhalation. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention. |
| Eye contact | May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. |
| Skin contact | Toxic in contact with skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention. |
| Ingestion | Toxic if swallowed. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING. |

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--|---|
| | Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam. |
|--|---|

5.2. Special hazards arising from the substance or mixture

| | |
|--|---|
| | Burning produces irritating, toxic and obnoxious fumes. |
|--|---|

5.3. Advice for firefighters

| | |
|--|--|
| | Wear: Self-contained breathing apparatus. Wear chemical protective clothing. |
|--|--|

SECTION 6: Accidental release measures

Larcote PE Pt A

Revision 5

Revision date 2019-12-12

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|--|---|
| | Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment. |
|--|---|

6.2. Environmental precautions

| | |
|--|---|
| | Do not allow product to enter drains. Prevent further spillage if safe. |
|--|---|

6.3. Methods and material for containment and cleaning up

| | |
|--|---|
| | Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. |
|--|---|

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|--|--|
| | Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. |
|--|--|

7.2. Conditions for safe storage, including any incompatibilities

| | |
|--|--|
| | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. |
|--|--|

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

| | | |
|------------------------------|--|--|
| Silicon Dioxide | WEL 8-hr limit ppm: | WEL 8-hr limit mg/m3: |
| | WEL 15 min limit ppm: | WEL 15 min limit mg/m3: |
| | WEL 8-hr limit mg/m3 total inhalable dust: | WEL 15 min limit mg/m3 total inhalable dust: |
| | WEL 8-hr limit mg/m3 total respirable dust: | WEL 15 min limit mg/m3 total respirable dust: |
| Talc (Talc, respirable dust) | WEL 8-hr limit ppm: - | WEL 8-hr limit mg/m3: 1 |
| | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: - |
| | WEL 8-hr limit mg/m3 total inhalable dust: - | WEL 15 min limit mg/m3 total inhalable dust: - |
| | WEL 8-hr limit mg/m3 total respirable dust: - | WEL 15 min limit mg/m3 total respirable dust: - |

8.2. Exposure controls

| | |
|---|---|
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. |
| 8.2.2. Individual protection measures | Wear chemical protective clothing. |
| Eye / face protection | Approved safety goggles. |
| Skin protection - Handprotection | Chemical resistant gloves (PVC). |
| Respiratory protection | In case of insufficient ventilation, wear suitable respiratory equipment. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|------------|----------------|
| Appearance | Liquid |
| Colour | Black |
| Odour | Characteristic |

SECTION 10: Stability and reactivity

10.2. Chemical stability

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

Larcote PE Pt A

Revision 5

Revision date 2019-12-12

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|----------------|-------------------|
| Acute toxicity | May cause cancer. |
|----------------|-------------------|

11.1.4. Toxicological Information

| | |
|--|-------------------|
| | No data available |
|--|-------------------|

SECTION 12: Ecological information

12.1. Toxicity

| | |
|--|---|
| | No data available |
| | Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |

SECTION 13: Disposal considerations

General information

| | |
|--|---|
| | Dispose of in compliance with all local and national regulations. |
|--|---|

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

| | |
|--|--------|
| | UN1999 |
|--|--------|

14.2. UN proper shipping name

| | |
|--|--------------|
| | TARS, LIQUID |
|--|--------------|

14.3. Transport hazard class(es)

| | |
|-----------------|---|
| ADR/RID | 3 |
| Subsidiary risk | - |
| IMDG | 3 |
| Subsidiary risk | - |
| IATA | 3 |
| Subsidiary risk | - |

14.4. Packing group

| | |
|---------------|-----|
| Packing group | III |
|---------------|-----|

14.5. Environmental hazards

| | |
|-----------------------|----|
| Environmental hazards | No |
| Marine pollutant | No |

ADR/RID

| | |
|-----------------|-------|
| Hazard ID | 33 |
| Tunnel Category | (D/E) |

IMDG

| | |
|----------|---------|
| EmS Code | F-E S-E |
|----------|---------|

IATA

| | |
|-----------------------------|-------|
| Packing Instruction (Cargo) | 366 |
| Maximum quantity | 220 L |

Larcote PE Pt A

Revision 5

Revision date 2019-12-12

IATA

| | |
|------------------------------------|------|
| Packing Instruction (Passenger) | 355 |
| Maximum quantity | 60 L |

SECTION 15: Regulatory information

SECTION 16: Other information

Other information

| | |
|--|---|
| Text of Hazard Statements in Section 3 | <p>Carc. 1B: H350 - May cause cancer .</p> <p>Skin Irrit. 2: H315 - Causes skin irritation.</p> <p>Skin Sens. 1: H317 - May cause an allergic skin reaction.</p> <p>Eye Irrit. 2: H319 - Causes serious eye irritation.</p> <p>Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.</p> <p>STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .</p> <p>Carc. 1B: H350i - May cause cancer by inhalation.</p> |
|--|---|

Further information

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

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

Page 1/5

Larcote PE Pt B

Revision 5

Revision date 2019-12-12

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

1.1. Product identifier

| | |
|---------------------|-----------------|
| Product name | Larcote PE Pt B |
|---------------------|-----------------|

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

| | |
|--------------------|---|
| Product Use | [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU19] Building and construction work; [PC0] Other; [PROC19] Hand-mixing with intimate contact and only PPE available; [ERC5] Industrial use resulting in inclusion into or onto a matrix; |
|--------------------|---|

1.3. Details of the supplier of the safety data sheet


| | |
|------------------|---|
| Company | Larsen Building Products Ltd |
| Address | 4 West Bank Road Belfast Harbour Industrial Estate Belfast BT3 9JL United Kingdom |
| Web | www.larsenbuildingproducts.com |
| Telephone | +44 (0)28 9077 4000 |
| Fax | +44 (0)28 9077 6945 |
| Email | t.moore@larsenbuildingproducts.com |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| | |
|---|--|
| 2.1.2. Classification - EC 1272/2008 | Acute Tox. 3: H301; Acute Tox. 3: H311; Skin Corr. 1B: H314; Skin Sens. 1: H317; Muta. 2: H341; Aquatic Chronic 3: H412; |
|---|--|

2.2. Label elements

| | |
|--|--|
| Hazard pictograms |  |
| Signal Word | Danger |
| Hazard Statement | <p>Acute Tox. 3: H301 - Toxic if swallowed.</p> <p>Acute Tox. 3: H311 - Toxic in contact with skin.</p> <p>Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.</p> <p>Skin Sens. 1: H317 - May cause an allergic skin reaction.</p> <p>Muta. 2: H341 - Suspected of causing genetic defects .</p> <p>Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.</p> |
| Precautionary Statement: Prevention | <p>P201 - Obtain special instructions before use.</p> <p>P202 - Do not handle until all safety precautions have been read and understood.</p> <p>P260 - Do not breathe dust/fume/gas/mist/vapours/spray.</p> <p>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</p> <p>P264 - Wash thoroughly after handling.</p> |

Larcote PE Pt B

Revision 5

Revision date 2019-12-12

2.2. Label elements

| | |
|--------------------------------------|--|
| Precautionary Statement: Response | P270 - Do not eat, drink or smoke when using this product. P272 - Contaminated work clothing should not be allowed out of the workplace. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection. |
| | P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. 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. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 - IF exposed or concerned: Get medical advice/attention. P310 -Immediately call a POISON CENTER/doctor/ . P312 - Call a POISON CENTER/doctor/ /if you feel unwell. P321 - Specific treatment (see on this label). P330 - Rinse mouth. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P363 - Wash contaminated clothing before reuse. |
| | P405 - Store locked up. |
| Precautionary Statement: Storage | |
| Precautionary Statement: Disposal | P501 - Dispose of contents/container to |

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification |
|---------------------------------------|--------------|---------|-----------|---------------------------|--------------|--|
| 2,4,6-Tris(dimethylaminomethyl)phenol | 603-069-00-0 | 90-72-2 | 202-013-9 | | | Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315; |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--------------|---|
| Inhalation | Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention. |
| Eye contact | Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention. |
| Skin contact | Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. |
| Ingestion | Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. If swallowed, seek medical advice immediately and show this container or label. |

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--|--|
| | Alcohol resistant foam. Carbon oxides. |
|--|--|

5.2. Special hazards arising from the substance or mixture

| | |
|--|--|
| | Corrosive. Burning produces irritating, toxic and obnoxious fumes. |
|--|--|

5.3. Advice for firefighters

| | |
|--|---|
| | Self-contained breathing apparatus. Wear protective clothing. |
|--|---|

SECTION 6: Accidental release measures

Larcote PE Pt B

Revision 5
Revision date 2019-12-12

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|--|---|
| | Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment. |
|--|---|

6.2. Environmental precautions

| | |
|--|---|
| | Do not allow product to enter drains. Prevent further spillage if safe. |
|--|---|

6.3. Methods and material for containment and cleaning up

| | |
|--|---|
| | Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. |
|--|---|

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|--|--|
| | Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. |
|--|--|

7.2. Conditions for safe storage, including any incompatibilities

| | |
|--|--|
| | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. |
|--|--|

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

| | |
|---|---|
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area. |
| 8.2.2. Individual protection measures | Wear chemical protective clothing. |
| Eye / face protection | Approved safety goggles. |
| Skin protection - Handprotection | Chemical resistant gloves (PVC). |
| Respiratory protection | In case of insufficient ventilation, wear suitable respiratory equipment. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|------------|----------------|
| Appearance | Liquid |
| Colour | Colourless |
| Odour | Characteristic |

SECTION 10: Stability and reactivity

10.2. Chemical stability

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

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|---------------------------|---------------|
| Skin corrosion/irritation | Causes burns. |
|---------------------------|---------------|

11.1.4. Toxicological Information

| | |
|--|-------------------|
| | No data available |
|--|-------------------|

SECTION 12: Ecological information

12.1. Toxicity

| | |
|--|-------------------|
| | No data available |
|--|-------------------|

SECTION 13: Disposal considerations

General information

| | |
|--|---|
| | Dispose of in compliance with all local and national regulations. |
|--|---|

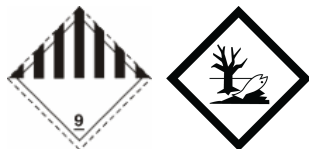
Larcote PE Pt B

Revision 5

Revision date 2019-12-12

SECTION 14: Transport information

Hazard pictograms



14.1. UN number

UN3082

14.2. UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

14.3. Transport hazard class(es)

| | |
|-----------------|---|
| ADR/RID | 9 |
| Subsidiary risk | - |
| IMDG | 9 |
| Subsidiary risk | - |
| IATA | 9 |
| Subsidiary risk | - |

14.4. Packing group

Packing group III

14.5. Environmental hazards

| | |
|-----------------------|-----|
| Environmental hazards | Yes |
| Marine pollutant | Yes |

ADR/RID

| | |
|-----------------|-----|
| Hazard ID | 90 |
| Tunnel Category | (E) |

IMDG

| | |
|----------|---------|
| EmS Code | F-A S-F |
|----------|---------|

IATA

| | |
|---------------------------------|-------|
| Packing Instruction (Cargo) | 964 |
| Maximum quantity | 450 L |
| Packing Instruction (Passenger) | 964 |
| Maximum quantity | 450 L |

SECTION 15: Regulatory information**SECTION 16: Other information**

Other information

| | |
|--|--|
| Text of Hazard Statements in Section 3 | Acute Tox. 4: H302 - Harmful if swallowed. Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation. |
|--|--|

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and

Larcote PE Pt B

Revision 5

Revision date 2019-12-12

Further information

| | |
|--|--|
| | belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. |
|--|--|
