

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008 This SDS is for generic information purposes and does not reflect required country specific information for OEL

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024 Revision date 28-Nov-2024 Revision Number 1.05

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

| 1.1. Product identifier | |
|---|---|
| Product Name | BOSTIK N725 SUPERGRIP SPONTLATELIM PRO |
| Other means of identification | |
| Pure substance/mixture | Mixture |
| 1.2. Relevant identified uses of the | substance or mixture and uses advised against |
| Recommended use | Adhesives |
| Uses advised against | None known. |
| 1.3. Details of the supplier of the sa | afety data sheet |
| <u>Company Name</u> Bostik SA 420 rue d'Estienne d'Orves 92700 Colombes FRANCE Tel: +33 (0)1 49 00 90 00 | |
| E-mail address | SDS.box-EU@bostik.com |

1.4. Emergency telephone number

Emergency Telephone

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

| Flammable liquids | Category 2 - (H225) |
|--|---------------------|
| Skin irritation | Category 2 - (H315) |
| Specific target organ toxicity (single exposure) | Category 3 - (H336) |
| Category 3 Target organ effects: Narcotic effects. | |
| Hazardous to the aquatic environment - chronic | Category 3 - (H412) |

2.2. Label elements

Contains Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics; Hydrocarbons, C6, isoalkanes, <5% n-hexane; Xylenes (o-, m-, p-isomers); Methyl ethyl ketone

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

Revision date 28-Nov-2024 Revision Number 1.05



Signal word Danger

Hazard statements

H225 - Highly flammable liquid and vapour.
H315 - Causes skin irritation.
H336 - May cause drowsiness or dizziness.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statements - EU (§28, 1272/2008)

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

P273 - Avoid release to the environment

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

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

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

Endocrine Disruptor Information This product does not contain any known or suspected endocrine disruptors.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

| Chemical name | Weight- % | REACH registration number | EC No (EU Index No) | Classification according to Regulation (EC) No. 1272/2008 [CLP] | concentration | | M-Factor (long-ter m) | Notes |
|---|--------------|---------------------------------|------------------------|--|---------------|---|-----------------------------|-------|
| Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics RR-100219-3 | 10 - <20 | 01-2119475515 -33-xxxx | 927-510-4 | STOT SE 3 (H336) Asp. Tox. 1 (H304) Skin Irrit. 2 (H315) Aquatic Chronic 2 (H411) Flam. Liq. 2 (H225) | | - | - | - |
| Hydrocarbons, C6, | 5 - <10 | 01-2119484651 | 931-254-9 | STOT SE 3 (H336) | - | - | - | Р |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

Revision date 28-Nov-2024 Revision Number 1.05

-34-XXXX Asp. Tox. 1 (H304) isoalkanes, <5% Skin Irrit. 2 (H315) n-hexane Aquatic Chronic 2 64742-49-0 (H411) Flam Liq. 2 (H225) (EUH066) Xylenes (o-, m-, p-Acute Tox. 4 (H312) 5 - <10 01-2119488216 215-535-7 С (601-022-00-9) Acute Tox. 4 (H332) isomers) -32-XXXX 1330-20-7 Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) STOT SE 3 (H335) STOT RE 2 (H373) Asp. Tox. 1 (H304) Aquatic Chronic 3 (H412) Flam. Liq. 3 (H226) Methyl ethyl ketone 01-2119457290 201-159-0 Eye Irrit. 2 (H319) 1 - <5 _ _ _ _ 78-93-3 -43-XXXX (606-002-00-3) STOT SE 3 (H336) Flam. Liq. 2 (H225) (EUH066) Ethylbenzene 0.1- <1 01-2119489370 202-849-4 Acute Tox. 4 (H332) STOT RE 2 (H373) 100-41-4 -35-XXXX (601-023-00-4) Asp. Tox. 1 (H304) Aduatic Chronic 3 (H412) Flam. Liq. 2 (H225)

Substances identified by a number starting "RR-" in the CAS-field are substances for which the CAS# is not adopted in EU and we use an internal numbering system to track within our SDS software

Note C - Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers. Note P - The harmonized classification as a carcinogen or mutagen applies unless it can be shown that the substance contains less than 0.1 % w/w benzene (Einecs No 200-753-7), in which case a classification in accordance with Title II of this Regulation shall be performed also for those hazard classes. Where the substance is not classified as a carcinogen or mutagen, at least the precautionary statements (P102-)P260-P262-P301 + P310-P331 shall apply.

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

Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

| Chemical name | EC No (EU Index No) | CAS No. | Oral LD50 mg/kg | Dermal LD50 mg/kg | | Inhalation LC50 - 4 hour - vapour - mg/L | Inhalation LC50 - 4 hour - gas - ppm |
|--|-----------------------------|-------------|--------------------|----------------------|------|--|--|
| Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics | 927-510-4 | RR-100219-3 | - | - | - | - | - |
| Hydrocarbons, C6, isoalkanes, <5% n-hexane | 931-254-9 | 64742-49-0 | 16750 | 3350 | - | - | - |
| Xylenes (o-, m-, p- isomers) | 215-535-7 (601-022-00-9) | 1330-20-7 | 2500 | 1990 | 4.8 | - | - |
| Methyl ethyl ketone | 201-159-0 (606-002-00-3) | 78-93-3 | - | - | - | - | - |
| Ethylbenzene | 202-849-4 | 100-41-4 | 3500 | 15400 | 4.99 | 17.6 | - |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

| Chemical name | EC No (EU | CAS No. | Oral LD50 | Dermal LD50 | Inhalation | Inhalation | Inhalation |
|---------------|----------------|---------|-----------|-------------|-----------------|-----------------|-----------------|
| | Index No) | | mg/kg | mg/kg | LC50 - 4 hour - | LC50 - 4 hour - | LC50 - 4 hour - |
| | | | | | dust/mist - | vapour - mg/L | gas - ppm |
| | | | | | mg/L | | |
| | (601-023-00-4) | | | | | | |

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

| SECTION 4: First aid measu | res |
|--|--|
| 4.1. Description of first aid measur | es_ |
| General advice | Show this safety data sheet to the doctor in attendance. |
| Inhalation | Remove to fresh air. IF exposed or concerned: Get medical advice/attention. 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. |
| Skin contact | Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get medical attention if irritation develops and persists. |
| Ingestion | Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Call a doctor. |
| 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 | Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. |
| Effects of Exposure | No information available. |
| 4.3. Indication of any immediate m | edical attention and special treatment needed |
| Note to doctors | No information available. |
| SECTION 5: Firefighting mea | asures |
| 5.1. Extinguishing media | |
| Suitable Extinguishing Media | Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam. |
| Unsuitable extinguishing media | No information available. |
| 5.2. Special hazards arising from t | he 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. |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

Hazardous combustion products Carbon oxides. Carbon monoxide. Carbon dioxide (CO2). Silicon dioxide.

5.3. Advice for firefighters

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| Personal precautions | Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. 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. Do not touch or walk through spilled material. |
|------------------------------------|--|
| Other information | Ventilate the area. Refer to protective measures listed in Sections 7 and 8. |
| For emergency responders | Use personal protection recommended in Section 8. |
| 6.2. Environmental precautions | |
| Environmental precautions | Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. |
| 6.3. Methods and material for cont | ainment and cleaning up |
| Methods for containment | Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapour suppressing foam may be used to reduce vapours. Dyke far ahead of spill to collect run-off water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. |
| Methods for cleaning up | Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. |
| Prevention of secondary hazards | Clean contaminated objects and areas thoroughly observing environmental regulations. |
| 6.4. Reference to other sections | |
| Reference to other sections | See section 8 for more information. See section 13 for more information. |

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| Advice on safe handling | Use personal protection equipment. 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. Take off contaminated clothing and wash it before reuse. In case of insufficient ventilation, wear suitable respiratory equipment. |
|--------------------------------|---|
| General hygiene considerations | Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection.

7.2. Conditions for safe storage, including any incompatibilities

| Storage Conditions | 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. Store in accordance with local regulations. |
|--------------------------------------|--|
| Recommended storage temperature | Keep at temperatures between 5 and 25 °C. |
| 7.3. Specific end use(s) | |
| Specific use(s) Adhesives. | |
| 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 |
|------------------------------|-----------------------------|
| Xylenes (o-, m-, p- isomers) | TWA: 50 ppm |
| 1330-20-7 | TWA: 221 mg/m ³ |
| | STEL: 100 ppm |
| | STEL: 442 mg/m ³ |
| | * |
| Methyl ethyl ketone | TWA: 200 ppm |
| 78-93-3 | TWA: 600 mg/m ³ |
| | STEL: 300 ppm |
| | STEL: 900 mg/m ³ |
| Ethylbenzene | TWA: 100 ppm |
| 100-41-4 | TWA: 442 mg/m ³ |
| | STEL: 200 ppm |
| | STEL: 884 mg/m ³ |
| | * |

Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL) Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics (RR-100219-3) Derived No Effect Level Туре Exposure route Safety factor (DNEL) worker Inhalation 2085 mg/m³ Long term Systemic health effects worker Dermal 300 mg/kg bw/d Long term Systemic health effects

| Hydrocarbons, C6, isoalkanes, <5% n-hexane (64742-49-0) | | | | | |
|---|----------------|-------------------------|---------------|--|--|
| Туре | Exposure route | Derived No Effect Level | Safety factor | | |
| | | | | | |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

-

Supercedes date 22-Nov-2024

Т

| | | (DNEL) | |
|---|----------------|-----------------------------------|---------------|
| worker Systemic health effects Long term | Dermal | 13964 mg/kg bw/d | |
| worker Long term Systemic health effects | Inhalation | 2085 mg/m³ | |
| Vulence (c. m. m. isomere) (4 | 220.00.7\ | | |
| Xylenes (o-, m-, p- isomers) (1 | | | |
| Туре | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Long term Systemic health effects worker | Dermal | 180 mg/kg bw/d | |
| Long term Systemic health effects worker | Inhalation | 77 mg/m³ | |
| Short term Local health effects Systemic health effects worker | Inhalation | 289 mg/m³ | |

| Methyl ethyl ketone (78-93-3) | | | | |
|--|----------------|-----------------------------------|---------------|--|
| Туре | 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/m³ | | |

| Derived No Effect Level (DNEL) | | | | | |
|--|------------------------------|-----------------------------------|---------------|--|--|
| Hydrocarbons, C7, n-alkane | s, isoalkanes, cyclics (RR-1 | 00219-3) | | | |
| Туре | Exposure route | Derived No Effect Level (DNEL) | Safety factor | | |
| Consumer Long term Systemic health effects | Inhalation | 447 mg/m³ | | | |
| Consumer Long term Systemic health effects | Dermal | 149 mg/kg bw/d | | | |
| Consumer Long term Systemic health effects | Oral | 149 mg/kg bw/d | | | |

| Methyl ethyl ketone (78-93-3) | | | | | |
|---|----------------|-----------------------------------|---------------|--|--|
| Туре | Exposure route | Derived No Effect Level (DNEL) | Safety factor | | |
| Consumer Long term Systemic health effects | Dermal | 412 mg/kg bw/d | | | |
| Consumer Long term Systemic health effects | Inhalation | 106 mg/m³ | | | |
| Consumer Local health effects Systemic health effects | Oral | 31 mg/kg bw/d | | | |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

Predicted No Effect Concentration (PNEC)

| Predicted No Effect Concentration (PNEC) | |
|--|--|
| 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. Eye protection must conform to standard EN 166. |
| Hand protection | Wear protective gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. |
| Skin and body protection | Antistatic footwear. Wear fire/flame resistant/retardant clothing. Suitable protective clothing. |
| Respiratory protection | In case of inadequate ventilation wear respiratory protection. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit. |
| 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 Physical state Appearance Colour Odour | <u>and chemical properties</u> Liquid Paste Beige Solvent. | |
|---|--|-------------------------------------|
| Property | Values | Remarks • Method |
| Melting point / freezing point Initial boiling point and boiling | No data available 66 °C | None known |
| range | | |
| Flammability | No data available | Flammable liquid |
| Flammability Limit in Air | | None known |
| Upper flammability or explosive limits | No data avaliable | |
| Lower flammability or explosive limits | No data available | |
| Flash point | -18 °C | |
| Autoignition temperature | No data available | None known |
| Decomposition temperature | No. data available | None known |
| pH | No data available | Not applicable. Insoluble in water. |
| pH (as aqueous solution) | No data available approx 78740 mm²/s | None known @ 21 °C |
| Kinematic viscosity Dynamic viscosity | approx 100000 mPa s | @ 21 °C |
| Water solubility | Insoluble in water. | None known |
| Solubility(ies) | No data available | None known |
| Partition coefficient | No data available | None known |
| Vapour pressure | <110 kPa | None known |
| Relative density | No data available | None known |
| Bulk density | No data available | |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

Revision date 28-Nov-2024 Revision Number 1.05

| Density Relative vapour density Particle characteristics Particle Size Particle Size Distribution | 1.27 g/cm ³ No data available No information available No information available | None known |
|---|---|------------|
| <u>9.2. Other information</u> Solid content (%) VOC content | No information available | 24 % |
| 9.2.1. Information with regards to p Not applicable | physical hazard classes | |
| 9.2.2. Other safety characteristics No information available | | |

SECTION 10: Stability and reactivity

10.1. Reactivity Reactivity No information available. 10.2. Chemical stability Stable under normal conditions. Stability **Explosion data** None. Sensitivity to mechanical impact 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 Strong acids. Strong bases. Strong oxidising agents. 10.6. Hazardous decomposition products Hazardous decomposition None under normal use conditions. Stable under recommended storage conditions. products **SECTION 11: Toxicological information**

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure

Product Information

| Inhalation | Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. May cause drowsiness or dizziness. |
|-------------|---|
| Eye contact | Based on available data, the classification criteria are not met. |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

| Skin contact | Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components). |
|-----------------------------------|---|
| Ingestion | Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. |
| Symptoms related to the physical, | chemical and toxicological characteristics |
| Symptoms | Redness. May cause redness and tearing of the eyes. Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. |
| Acute toxicity | |

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

| ATEmix (oral) | >2000 mg/kg |
|-------------------------------|-----------------|
| ATEmix (dermal) | 39,071.70 mg/kg |
| ATEmix (inhalation-gas) | >20000 ppm |
| ATEmix (inhalation-dust/mist) | 94.20 mg/l |
| ATEmix (inhalation-vapour) | 216.00 mg/l |

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|-----------------------|---|---|
| Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics | LD50 >5840 mg/kg Rat | LD50 >2920 mg/kg (Rattus) | LC50 >23.3 mg/L (4h)(Rat, vapour) (OECD 403) |
| Hydrocarbons, C6, isoalkanes, <5% n-hexane | >16750 mg/Kg (Rattus) | >3350 mg/Kg (Oryctolagus cuniculus) OECD 402 | 259354 mg/m ³ (vapour) (rat OECD 403) |
| Xylenes (o-, m-, p- isomers) | =3500 mg/kg (Rattus) | > 1700 mg/kg (Oryctolagus cuniculus) > 4350 mg/kg (Oryctolagus cuniculus) | = 11 mg/L (ATE) |
| Methyl ethyl ketone | =2483 mg/kg (Rattus) | = 5000 mg/kg (Oryctolagus cuniculus) | =11700 ppm (Rattus) 4 h |
| Ethylbenzene | =3500 mg/kg (Rattus) | = 15400 mg/kg (Oryctolagus cuniculus) | =17.6 mg/L (Rattus) 4 h |

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

Skin corrosion/irritation

Classification based on data available for ingredients. Causes skin irritation.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

| Methyl ethyl ketone (78-93-3) | | | | | |
|-------------------------------|---------|----------------|----------------|---------------|----------|
| Method | Species | Exposure route | Effective dose | Exposure time | Results |
| OECD Test No. 405: | Rabbit | eye | | | irritant |
| Acute Eye | | - | | | |
| Irritation/Corrosion | | | | | |

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.

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

| 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.

| Methyl ethyl ketone (78-93-3) | | | | | |
|-------------------------------|---------|----------------|----------------|---------------|-------------------|
| Method | Species | Exposure route | Effective dose | Exposure time | Results |
| Experiences made in | | | | | May cause |
| practice | | | | | drowsiness or |
| | | | | | dizziness Causes |
| | | | | | central nervous |
| | | | | | system depression |

STOT - repeated exposure

Based on available data, the classification criteria are not met.

| Methyl ethyl ketone (78-93-3) | | | | | |
|--|---------|-------------------|------------------------------|---------------|----------------|
| Method | Species | Exposure route | Effective dose | Exposure time | Results |
| OECD Test No. 413: Sub-chronic Inhalation Toxicity: 90-day Study | Rat | Inhalation vapour | 1254, 2518, 5041 ppm/6h/d | 90 days | NOAEC 5014 ppm |

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties No information available.

11.2.2. Other information

Other adverse effects No information available.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity

Harmful to aquatic life with long lasting effects.

| Chemical name | Algae/aquatic | Fish | Toxicity to | Crustacea | M-Factor | M-Factor |
|------------------------|--------------------|---------------|----------------|-----------------|----------|-------------|
| | plants | | microorganisms | | | (long-term) |
| Hydrocarbons, C7, | ErL50 (72h) = | LL50 (96h) | - | EL50 (48h) = | | |
| n-alkanes, isoalkanes, | 10-30 mg/L | >13.4 mg/L | | 3.0 mg/L | | |
| cyclics | (Pseudokirchner | (Oncorhynchus | | (Daphnia | | |
| RR-100219-3 | iella subcapitata) | mykiss) | | magna) | | |
| | | OECD 203 | | | | |
| Hydrocarbons, C6, | EL50 (72h) = | LL50 (96h) = | - | EL50 (48h)= | | |
| isoalkanes, <5% | 13.6 mg/l | 18.27 mg/l | | 31.9 mg/l | | |
| n-hexane | (Pseudokirchner | (Oncorhynchus | | (Daphnia | | |
| 64742-49-0 | iella subcapitata) | mykiss) | | magna) | | |
| Xylenes (o-, m-, p- | - | LC50 96 h 2.6 | EC50 = 0.0084 | EC50 48 h = 3.4 | | |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

| | | | | | |
|---------------------|--------------------|-----------------|----------------|-----------------|------|
| isomers) | | mg/L | mg/L 24 h | mg/L (Dappnia | |
| 1330-20-7 | | (Oncorhynchus | - | magna) | |
| | | mykiss) (OECD | | | |
| | | 203) | | | |
| Methyl ethyl ketone | EC50=1972 mg/l | LC50: 3130 - | EC50 = 3403 | EC50 48 h > 308 | |
| 78-93-3 | (Pseudokirchner | 3320mg/L (96h, | mg/L 30 min | mg/L (Daphnia | |
| | iella subcapitata) | Pimephales | EC50 = 3426 | magna) | |
| | | promelas) | mg/L 5 min | - | |
| Ethylbenzene | EC5072h 2.6- | LC50 96 h = 4.2 | EC50 = 9.68 | EC50: 1.8 - | |
| 100-41-4 | 11.3 mg/L | mg/L | mg/L 30 min | 2.4mg/L (48h, | |
| | (Pseudokirchner | (Oncorhynchus | EC50 = 96 mg/L | Daphnia magna) | |
| | iella subcapitata) | mykiss | 24 h | | |
| | | semi-static) | | | |

12.2. Persistence and degradability

Persistence and degradability No information available.

| Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics (RR-100219-3) | | | | |
|--|---------------|-------|-----------------------|--|
| Method | Exposure time | Value | Results | |
| OECD Test No. 301F: Ready | 28 days | 98% | Readily biodegradable | |
| Biodegradability: Manometric | - | | | |
| Respirometry Test (TG 301 F) | | | | |

| Xylenes (o-, m-, p- isomers) (1330-20-7) | | | | |
|--|---------------|----------------|------------------------------|--|
| Method | Exposure time | Value | Results | |
| OECD Test No. 301F: Ready | 28 days | biodegradation | 87.8 % Readily biodegradable | |
| Biodegradability: Manometric | | | | |
| Respirometry Test (TG 301 F) | | | | |

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

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

| Chemical name | Partition coefficient |
|--|-----------------------|
| Hydrocarbons, C6, isoalkanes, <5% n-hexane | 3.6 |
| Xylenes (o-, m-, p- isomers) | 3.15 |
| Methyl ethyl ketone | 0.3 |
| Ethylbenzene | 3.6 |

12.4. Mobility in soil

Mobility in soilNo information available.12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment

The product does not contain any substance(s) classified as PBT or vPvB above the threshold of declaration.

| Chemical name | PBT and vPvB assessment |
|--|---------------------------------|
| Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics | The substance is not PBT / vPvB |
| Hydrocarbons, C6, isoalkanes, <5% n-hexane | The substance is not PBT / vPvB |
| Xylenes (o-, m-, p- isomers) | The substance is not PBT / vPvB |
| Methyl ethyl ketone | The substance is not PBT / vPvB |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

| Ethylben | The substance is not PBT / vPvB | |
|----------------------------------|---------------------------------|--|
| 12.6. Endocrine disrupting prope | | |
| Endocrine disrupting properties | No information available. | |

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

| Note: | The information shown here, may not always agree with the bill of lading shipping description for the material. The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition). | |
|--|---|--|
| Land transport (ADR/RID) 14.1 UN number or ID number 14.2 UN proper shipping name 14.3 Transport hazard class(es) Labels 14.4 Packing group Description 14.5 Environmental hazards 14.6 Special precautions for user Special Provisions Classification code Tunnel restriction code Limited quantity (LQ) ADR Hazard Id (Kemmler Number) | UN1133 Adhesives 3 3 II UN1133, Adhesives, 3, II, (D/E) No 640D F1 (D/E) 5 L 33 | |
| IMDG14.1UN number or ID number14.2UN proper shipping name14.3Transport hazard class(es)14.4Packing group Description14.5Marine pollutant14.6Special precautions for user | UN1133 Adhesives 3 II UN1133, Adhesives, 3, II, (-18°C c.c.) NP | |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO Supercedes date 22-Nov-2024

Revision date 28-Nov-2024 Revision Number 1.05

Special Provisions Limited Quantity (LQ) 5 L F-E. S-D EmS-No. 14.7 Maritime transport in bulk according to IMO instruments Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable Air transport (ICAO-TI / IATA-DGR) 14.1 UN number or ID number UN1133 112 111 -----Adhaciwaa

None

| 14.2 UN proper shipping name | Aunesives |
|-----------------------------------|--------------------------|
| 14.3 Transport hazard class(es) | 3 |
| 14.4 Packing group | II |
| Description | UN1133, Adhesives, 3, II |
| 14.5 Environmental hazards | No |
| 14.6 Special precautions for user | |
| Special Provisions | A3 |
| Limited quantity (LQ) | 1 L |
| 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, Authorisation, 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 >=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)

Export Notification requirements

This product does not contain substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals above the level that triggers a labeling obligation under Regulation (EC) No 1272/2008. Therefore this product is not subject to prior informed consent notification.

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

P5a - FLAMMABLE LIQUIDS P5b - FLAMMABLE LIQUIDS P5c - FLAMMABLE LIQUIDS

Named dangerous substances per Seveso Directive (2012/18/EU)

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

| Chemical name | Lower-tier requirements (tons) | Upper-tier requirements (tons) |
|--|--------------------------------|--------------------------------|
| Hydrocarbons, C6, isoalkanes, <5% n-hexane - | | 25000 |
| 64742-49-0 | | |

Ozone-depleting substances (ODS) Regulation (EU) 2024/590

Not applicable

Persistent Organic Pollutants

Not applicable

REGULATION (EU) 2019/1148 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on the marketing and use of explosives precursors Not applicable

National regulations

France

Occupational Illnesses (R-463-3, France)

| Chemical name | French RG number |
|--|------------------|
| Hydrocarbons, C6, isoalkanes, <5% n-hexane 64742-49-0 | RG 84 |
| Xylenes (o-, m-, p- isomers) 1330-20-7 | RG 4bis,RG 84 |
| Methyl ethyl ketone 78-93-3 | RG 84 |
| Ethylbenzene 100-41-4 | RG 84 |

Germany

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) | obviously hazardous to water (WGK 2) |
|--------------------------|--------------------------------------|
| | |

TRGS - 510 Storage Class Storage Class 3 : Flammable liquids

Netherlands

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

| Chemical name | Netherlands - List of Carcinogens |
|------------------------------|-----------------------------------|
| Xylenes (o-, m-, p- isomers) | Development (Category 2) |
| 1330-20-7 | |

Sweden

Occupational exposure limits AFS 2018:1

Denmark Registration number(s) (P-no.) No information available MAL-Code 4-1 Norway Registration number(s) (PRN-no.) 8026

15.2. Chemical safety assessment

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

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

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 any hazard and/or precautionary statements referred to under Sections 2-15

- H225 Highly flammable liquid and vapour
- H226 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
- H332 Harmful if inhaled

H335 - May cause respiratory irritation

H336 - May cause drowsiness or dizziness

H373 - May cause damage to organs through prolonged or repeated exposure

H411 - Toxic to aquatic life with long lasting effects

H412 - Harmful to aquatic life with long lasting effects

Notes relating to the identification, classification and labelling of substances

Note C - Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers. Note P - The harmonized classification as a carcinogen or mutagen applies unless it can be shown that the substance contains less than 0.1 % w/w benzene (Einecs No 200-753-7), in which case a classification in accordance with Title II of this Regulation shall be performed also for those hazard classes. Where the substance is not classified as a carcinogen or mutagen, at least the precautionary statements (P102-)P260-P262-P301 + P310-P331 shall apply

SVHC: Substances of Very High Concern for Authorisation:

PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances

vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

STOT RE: Specific target organ toxicity - Repeated exposure

STOT SE: Specific target organ toxicity - Single exposure

EWC: European Waste Catalogue

LOW: List of Wastes (see http://ec.europa.eu/environment/waste/framework/list.htm)

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

IATA: International Air Transport Association

ICAO: ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG: International Maritime Dangerous Goods

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

Legend SECTION 8: Exposure controls/personal protection

| TWA | TWA (time-weighted average) | STEL | STEL (Short Term Exposure Limit) |
|---------|-----------------------------------|------|----------------------------------|
| AGW | Occupational exposure limit value | BGW | Biological limit value |
| Ceiling | Maximum limit value | Sk* | Skin designation |

| Classification procedure | |
|---|--------------------|
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | Method Used |
| Acute oral toxicity | Calculation method |
| Acute dermal toxicity | Calculation method |
| Acute inhalation toxicity - gas | Calculation method |
| Acute inhalation toxicity - vapour | Calculation method |
| Acute inhalation toxicity - dust/mist | Calculation method |
| Skin corrosion/irritation | Calculation method |
| Serious eye damage/eye irritation | Calculation method |
| Respiratory sensitisation | Calculation method |
| Skin sensitisation | Calculation method |
| Mutagenicity | Calculation method |
| Carcinogenicity | Calculation method |
| Reproductive toxicity | Calculation method |
| STOT - single exposure | Calculation method |

BOSTIK N725 SUPERGRIP SPONTLATELIM PRO

Supercedes date 22-Nov-2024

| STOT - repeated exposure | Calculation method |
|--------------------------|--------------------|
| Acute aquatic toxicity | Calculation method |
| Chronic aquatic toxicity | Calculation method |
| Aspiration hazard | Calculation method |
| Ozone | Calculation method |

Key literature references and sources for data used to compile the SDS

European Food Safety Authority (EFSA) European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA_RAC) European Chemicals Agency (ECHA) (ECHA_API) Environmental Protection Agency Acute Exposure Guideline Level(s) (AEGL(s)) International Uniform Chemical Information Database (IUCLID) National Institute of Technology and Evaluation (NITE) NIOSH (National Institute for Occupational Safety and Health) Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme Organisation for Economic Co-operation and Development Screening Information Data Set Prepared By Product Safety & Regulatory Affairs Pavision date 28-Nove-2024

| Revision date | 20-INUV-2U24 |
|-----------------|--|
| Training Advice | Provide adequate information, instruction, and training for operator |

Further information No information available

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

Regulation (EC) No. 1907/2006 as amended by Regulation (EU) No. 2020/878, and Regulation (EC) No. 1272/2008

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 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