

# Premium LMN Silicone (Clear) - Safety Data Sheet

According to Regulation (EC) pNo. 1907/2006 and Regulation (EC) No. 1272/2008

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

### 1.1. Product Identifier

**Product Name** Premium LMN Silicone (Clear)  
**Pure substance/mixture** Mixture  
**Product Code:** 732792  
**UFI:** 3FFF-H322-520J-QDMD

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

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

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

**Supplier:**

|                                                                                     |                                                                              |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| T.I Midwood & Co. Ltd<br>TIMCO House<br>Green Lane<br>Wardle<br>Nantwich<br>CW5 6BJ | T.I Midwood & Co. Ltd<br>Aviemore House<br>Hill Street<br>Monahan<br>Ireland |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|

Emergency Help Line: 01865 407333 (24 hour service)

## 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) |
| Skin sensitisation                | Category 1 - (H317) |
| Carcinogenicity                   | Category 2 - (H351) |

### 2.2. Label Elements

Contains: 2-Butanone, oxime & 3-(Triethoxysilyl) propylamine



**Signal word**  
 Warning

#### Hazard statements

H317 - May cause an allergic skin reaction.  
 H319 - Causes serious eye irritation.  
 H351 - Suspected of causing cancer.

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## Precautionary statements

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.  
P264 - Wash face, hands and any exposed skin thoroughly after handling.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
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

Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing  
Small amounts of 2-butanone, oxime (CAS 96-29-7) are formed by hydrolysis and released upon curing

## 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

| Chemical name                                                            | EC No.    | CAS No      | Weight-%  | Classification according to Regulation (EC) No. 1272/2008 [CLP]                   | Specific concentration limit (SCL) | REACH Registration Number |
|--------------------------------------------------------------------------|-----------|-------------|-----------|-----------------------------------------------------------------------------------|------------------------------------|---------------------------|
| Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics | 934-956-3 | RR-100252-4 | >25 - <40 | Asp. Tox. 1 (H304)                                                                |                                    | 01-2119827000-58-XXXX     |
| 2-Butanone, oxime                                                        | 202-496-6 | 96-29-7     | 1 - <2.5  | Acute Tox. 4 (H312)<br>Eye Dam. 1 (H318)<br>Skin Sens. 1 (H317)<br>Carc. 2 (H351) |                                    | 01-2119539477-28-XXXX     |
| 3-(Triethoxysilyl) propylamine                                           | 213-048-4 | 919-30-2    | 0.1- <1   | Skin Corr. 1B (H314)<br>Skin Sens. 1 (H317)<br>Acute Tox. 4 (H302)                |                                    | 01-2119480479-24-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

Substances identified by a number starting "RR-" in the CAS-field are substances for which there is no CAS# used in EU and we use an internal numbering system to track within our SDS software

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)

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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                           |                                                                                                                                                                                                                                                                                     |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General advice</b>                     | IF exposed or concerned: Get medical advice/attention. Show this safety data sheet to the doctor in attendance.                                                                                                                                                                     |
| <b>Inhalation</b>                         | Remove to fresh air.                                                                                                                                                                                                                                                                |
| <b>Eye contact</b>                        | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists. |
| <b>Skin contact</b>                       | Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor.                                                                                                                                                   |
| <b>Ingestion</b>                          | Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a doctor.                                                                                                                          |
| <b>Self-protection of the first aider</b> | Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).                                                                                                                                                                                       |

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

|                 |                                                                                       |
|-----------------|---------------------------------------------------------------------------------------|
| <b>Symptoms</b> | Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation. |
|-----------------|---------------------------------------------------------------------------------------|

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

|                        |                                                                        |
|------------------------|------------------------------------------------------------------------|
| <b>Note to doctors</b> | May cause sensitisation in susceptible persons. Treat symptomatically. |
|------------------------|------------------------------------------------------------------------|

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                       |                                                                                                         |
|---------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Suitable extinguishing media</b>   | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| <b>Unsuitable extinguishing media</b> | Full water jet. Do not scatter spilled material with high pressure water streams.                       |

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

|                                                   |                                                                                                                                                                              |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Specific hazards arising from the chemical</b> | Product is or contains a sensitiser. May cause sensitisation by skin contact.                                                                                                |
| <b>Hazardous combustion products</b>              | Carbon dioxide (CO <sub>2</sub> ). Nitrogen oxides (NO <sub>x</sub> ). Silicon dioxide. Thermal decomposition can lead to release of irritating and toxic gases and vapours. |

### 5.3. Advice for firefighters

|                                                       |                                                                                                                                    |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>Special protective equipment for fire-fighters</b> | 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

|                             |                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------|
| <b>Personal precautions</b> | Ensure adequate ventilation. Evacuate personnel to safe areas. Keep people away from |
|-----------------------------|--------------------------------------------------------------------------------------|

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and upwind of spill/leak. Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

**Other information** 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** Do not flush into surface water or sanitary sewer system. Do not allow to enter into soil/subsoil. See Section 12 for additional Ecological Information.

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

**Methods for containment** Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

**Methods for cleaning up** Take up mechanically, placing in appropriate containers for disposal.

## **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** Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Take off contaminated clothing and wash it before reuse. 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.

**General hygiene considerations** Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

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

**Storage Conditions** Store locked up. Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from moisture.

### **7.3. Specific end use(s)**

**Specific Use(s)**  
Sealant.

**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** Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing

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

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

| <b>Derived No Effect Level (DNEL)</b>            |                |                                |               |
|--------------------------------------------------|----------------|--------------------------------|---------------|
| <b>3-(Triethoxysilyl) propylamine (919-30-2)</b> |                |                                |               |
| Type                                             | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects   | Inhalation     | 59 mg/m <sup>3</sup>           |               |
| worker<br>Short term<br>Systemic health effects  | Inhalation     | 59 mg/m <sup>3</sup>           |               |
| worker<br>Long term<br>Systemic health effects   | Dermal         | 8.3 mg/kg bw/d                 |               |
| worker<br>Short term<br>Systemic health effects  | Dermal         | 8.3 mg/kg bw/d                 |               |

| <b>Derived No Effect Level (DNEL)</b>             |                |                                |               |
|---------------------------------------------------|----------------|--------------------------------|---------------|
| <b>3-(Triethoxysilyl) propylamine (919-30-2)</b>  |                |                                |               |
| Type                                              | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects  | Inhalation     | 17 mg/m <sup>3</sup>           |               |
| Consumer<br>Short term<br>Systemic health effects | Inhalation     | 17.4 mg/m <sup>3</sup>         |               |
| Consumer<br>Long term<br>Systemic health effects  | Dermal         | 5 mg/kg bw/d                   |               |
| Consumer<br>Short term<br>Systemic health effects | Dermal         | 5 mg/kg bw/d                   |               |

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

| <b>Predicted No Effect Concentration (PNEC)</b>  |                                          |
|--------------------------------------------------|------------------------------------------|
| <b>3-(Triethoxysilyl) propylamine (919-30-2)</b> |                                          |
| Environmental compartment                        | Predicted No Effect Concentration (PNEC) |
| Freshwater                                       | 0.33 mg/l                                |
| Marine water                                     | 0.033 mg/l                               |

## 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

### Personal Protective Equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles). Eye protection must conform to standard EN 166

**Hand protection** Wear suitable gloves. Recommended Use: Neoprene™. Nitrile rubber. Butyl rubber. Glove thickness > 0.7mm. The breakthrough time for the mentioned glove material is in general greater than 480 min. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. Gloves must conform to standard EN 374

**Skin and body protection** None under normal use conditions.

**Respiratory protection** In case of inadequate ventilation wear respiratory protection. Wear a respirator

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**Recommended filter type:** conforming to EN 140 with Type A/P2 filter or better. Ensure adequate ventilation, especially in confined areas.  
Organic gases and vapours filter conforming to EN 14387. White. Brown.

**Environmental exposure controls** Do not allow uncontrolled discharge of product into the environment.

## SECTION 9: Physical and chemical properties

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

|                        |                                    |
|------------------------|------------------------------------|
| <b>Physical state</b>  | Solid                              |
| <b>Appearance</b>      | Paste                              |
| <b>Colour</b>          | See section 1 for more information |
| <b>Odour</b>           | Characteristic                     |
| <b>Odour threshold</b> | No information available           |

| Property                                      | Values                      | Remarks • Method |
|-----------------------------------------------|-----------------------------|------------------|
| <b>pH</b>                                     | Not applicable              |                  |
| <b>Melting point / freezing point</b>         | No data available           |                  |
| <b>Boiling point / boiling range</b>          | No data available           |                  |
| <b>Flash point</b>                            | > 100 °C                    |                  |
| <b>Evaporation rate</b>                       | No data available           |                  |
| <b>Flammability (solid, gas)</b>              | No data available           |                  |
| <b>Flammability Limit in Air</b>              |                             |                  |
| <b>Upper flammability or explosive limits</b> | No data available           |                  |
| <b>Lower flammability or explosive limits</b> | No data available           |                  |
| <b>Vapour pressure</b>                        | No data available           |                  |
| <b>Relative vapour density</b>                | No data available           |                  |
| <b>Relative density</b>                       | No data available           |                  |
| <b>Water solubility</b>                       | Product cures with moisture |                  |
| <b>Solubility(ies)</b>                        | No data available           |                  |
| <b>Partition coefficient</b>                  | No data available           |                  |
| <b>Autoignition temperature</b>               | No data available           |                  |
| <b>Decomposition temperature</b>              | No data available           |                  |
| <b>Kinematic viscosity</b>                    | > 21 mm <sup>2</sup> /s     |                  |
| <b>Dynamic viscosity</b>                      | No data available           |                  |
| <b>Explosive properties</b>                   | No data available           |                  |
| <b>Oxidising properties</b>                   | No data available           |                  |

### 9.2. Other information

|                          |                          |
|--------------------------|--------------------------|
| <b>Solid content (%)</b> | No information available |
| <b>VOC Content (%)</b>   | No information available |
| <b>Density</b>           | 0.96                     |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** No information available.

### 10.2. Chemical stability

**Stability** Stable under normal conditions.

### Explosion data

|                                         |       |
|-----------------------------------------|-------|
| <b>Sensitivity to mechanical impact</b> | None. |
| <b>Sensitivity to static discharge</b>  | None. |

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## 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** None under normal processing.

## 10.4. Conditions to avoid

**Conditions to avoid** Protect from moisture. Product cures with moisture.

## 10.5. Incompatible materials

**Incompatible materials** None known based on information supplied.

## 10.6. Hazardous decomposition products

**Hazardous decomposition products** Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing.

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

#### Information on likely routes of exposure

##### **Product Information**

|                     |                                                                                                                                                                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inhalation</b>   | Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.                                                                                                                                                                                          |
| <b>Eye contact</b>  | Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.                                                                                                                                         |
| <b>Skin contact</b> | May cause sensitisation by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation. |
| <b>Ingestion</b>    | 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** Itching. Rashes. Hives. May cause redness and tearing of the eyes.

#### Numerical measures of toxicity

##### **Acute toxicity**

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

|                        |                 |
|------------------------|-----------------|
| <b>ATEmix (oral)</b>   | 77,500.00 mg/kg |
| <b>ATEmix (dermal)</b> | 91,666.70 mg/kg |

##### **Component Information**

| Chemical name                                                                        | Oral LD50                           | Dermal LD50                                        | Inhalation LC50                          |
|--------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------|------------------------------------------|
| Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics RR-100252-4 | LD50 > 5000 mg/kg (Rattus) OECD 401 | LD50 > 3160 mg/kg (Oryctolagus cuniculus) OECD 402 | LC50 Inhalation(4h) >5266 MG/M3 (Rattus) |
| 2-Butanone, oxime                                                                    | =930 mg/kg (Rattus)                 | 1000 - 1800 mg/kg                                  | >4.83 mg/L (Rattus) 4 h                  |

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|                                            |                                                     |                                                                           |                                     |
|--------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------|
| 96-29-7                                    |                                                     | ( <i>Oryctolagus cuniculus</i> )                                          |                                     |
| 3-(Triethoxysilyl) propylamine<br>919-30-2 | LD50 = 1490 mg/kg (Rat,<br>female) EPA OTS 798.1175 | LD50 = 4076 mg/kg<br>( <i>Oryctolagus cuniculus</i> ) EPA<br>OTS 798.1100 | LC50 >144 mg/L (6h) Rat<br>(Vapour) |

## 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** Classification based on data available for ingredients. Causes serious eye irritation.

**Respiratory or skin sensitisation** May cause sensitisation by skin contact.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Contains a known or suspected carcinogen. Classification based on data available for ingredients.

| Chemical name                | European Union |
|------------------------------|----------------|
| 2-Butanone, oxime<br>96-29-7 | Carc. 2        |

The table below indicates whether each agency has listed any ingredient as a carcinogen.

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

**STOT - single exposure** Based on available data, the classification criteria are not met.

**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

### 12.1. Toxicity

#### Ecotoxicity

| Chemical name                                                                           | Algae/aquatic plants                                        | Fish                                                                   | Toxicity to microorganisms                    | Crustacea                              | M-Factor | M-Factor (long-term) |
|-----------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------|----------|----------------------|
| Hydrocarbons, C15-C20, n-alkanes, isoalkanes, cyclics, < 0.03% aromatics<br>RR-100252-4 | EL50 (72h) >10,000 mg/L (Skeletonema costatum)<br>ISO 10253 | LL50 (96h) > 1028 mg/L (Scophthalmus maximus)<br>OECD 203              | -                                             | LL50 (48h) > 3193 mg/l (Acartia tonsa) |          |                      |
| 2-Butanone, oxime<br>96-29-7                                                            | EC50: =83mg/L (72h, Desmodesmus subspicatus)                | LC50: =760mg/L (96h, Poecilia reticulata)<br>LC50: 777 - 914mg/L (96h, | EC50 = 281 mg/L 17 h<br>EC50 = 950 mg/L 5 min | EC50: =750mg/L (48h, Daphnia magna)    |          |                      |

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|                                            |                                                                                       |                                                                 |   |                                                           |  |  |
|--------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------|---|-----------------------------------------------------------|--|--|
|                                            |                                                                                       | Pimephales promelas) LC50: 320 - 1000mg/L (96h, Leuciscus idus) |   |                                                           |  |  |
| 3-(Triethoxysilyl) propylamine<br>919-30-2 | EC50 (72h)<br>>1000 mg/L<br>Green algae<br>(desmodesmus subspicatus)<br>(OECD TG 201) | LC50 (96h)<br>>934 mg/L<br>(Brachydanio rerio) (OECD TG 203)    | - | EC50 (48h)<br>=331 mg/L<br>Daphnia magna<br>(OECD TG 202) |  |  |

## 12.2. Persistence and degradability

**Persistence and degradability** No information available.

## 12.3. Bioaccumulative potential

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

## Component Information

| Chemical name                              | Partition coefficient | Bioconcentration factor (BCF) |
|--------------------------------------------|-----------------------|-------------------------------|
| 2-Butanone, oxime<br>96-29-7               | 0.65                  | 5.8                           |
| 3-(Triethoxysilyl) propylamine<br>919-30-2 | 1.7                   | 3.4                           |

## 12.4. Mobility in soil

**Mobility in soil** No information available.

## 12.5. Results of PBT and vPvB assessment

### PBT and vPvB assessment

| Chemical name                              | PBT and vPvB assessment         |
|--------------------------------------------|---------------------------------|
| 2-Butanone, oxime<br>96-29-7               | The substance is not PBT / vPvB |
| 3-(Triethoxysilyl) propylamine<br>919-30-2 | The substance is not PBT / vPvB |

## 12.6. Other adverse effects

**Other adverse effects** No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Waste from residues/unused products** Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.

**Contaminated packaging** Do not reuse empty containers. Handle contaminated packages in the same way as the product itself.

**European Waste Catalogue** 08 04 09\* waste adhesives and sealants containing organic solvents or other dangerous substances

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**Other information** Waste codes should be assigned by the user based on the application for which the product was used.

## SECTION 14: Transport information

### Land transport (ADR/RID)

|                                 |                |
|---------------------------------|----------------|
| 14.1 UN number or ID number     | Not regulated  |
| 14.2 Proper Shipping Name       | Not regulated  |
| 14.3 Transport hazard class(es) | Not regulated  |
| 14.4 Packing group              | Not regulated  |
| 14.5 Environmental hazards      | Not applicable |
| 14.6 Special Provisions         | None           |

### IMDG

|                                                                         |                |
|-------------------------------------------------------------------------|----------------|
| 14.1 UN number or ID number                                             | Not regulated  |
| 14.2 Proper Shipping Name                                               | Not regulated  |
| 14.3 Transport hazard class(es)                                         | Not regulated  |
| 14.4 Packing group                                                      | Not regulated  |
| 14.5 Marine pollutant                                                   | NP             |
| 14.6 Special Provisions                                                 | None           |
| 14.7 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     | Not regulated  |
| 14.2 Proper Shipping Name       | Not regulated  |
| 14.3 Transport hazard class(es) | Not regulated  |
| 14.4 Packing group              | Not regulated  |
| 14.5 Environmental hazards      | Not applicable |
| 14.6 Special Provisions         | None           |

## 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)

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## **Biocidal Products Regulation (EU) No 528/2012 (BPR)**

This product contains a biocidal product for the preservation of the dry film Contains: 2-octyl-2H-isothiazol-3-one [OIT]

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

Not applicable

## **Persistent Organic Pollutants**

Not applicable

## **National regulations**

### **France**

### **Germany**

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

No flammable liquids in accordance with BetrSichV

**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

### **Denmark**

### **Norway**

## **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**

H302 - Harmful if swallowed  
H304 - May be fatal if swallowed and enters airways  
H312 - Harmful in contact with skin  
H314 - Causes severe skin burns and eye damage  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H351 - Suspected of causing cancer

#### **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        |

# Premium LMN Silicone (Clear) - Safety Data Sheet

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According to Regulation (EC) pNo. 1907/2006 and Regulation (EC) No. 1272/2008

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|         |                                                  |
|---------|--------------------------------------------------|
| STOT SE | Specific target organ toxicity - Single exposure |
| EWC     | European Waste Catalogue                         |

## Key literature references and sources for data

No information available

## Indication of changes

**Revision note** Not applicable.

**Training Advice** No information available

**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 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**