



**Safety Data Sheet**  
according to Regulation (EC)  
No. 453/2010



## 1. Identification of the Substance/Mixture and the Company/Undertaking

- |  |  |                         |            |
|--|--|-------------------------|------------|
| <b>1.1 Product Identifier</b>  | 628B   | <b>Revision Date:</b>   | 02/06/2015 |
|  | <b>Product Name:</b> STONCHEM 600 SERIES MTR-SAT-CTNG  | <b>Supersedes Date:</b> | 29/05/2015 |
| <b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b> |  |                         |            |
|  | Base component of 2 components coatings - Industrial use.  |                         |            |
| <b>1.3 Details of the supplier of the safety data sheet</b>                              |  |                         |            |
| <b>Importer:</b>   | StonCor Europe<br>9 Rue du Travail, 1400 Nivelles, Belgium   |                         |            |
| <b>Manufacturer:</b>   | Stonhard, Division of StonCor Group, Inc.<br>1000 East Park Avenue<br>Maple Shade, NJ 08052<br><br>+1 856 7797500 (US)<br><br>Regulatory / Technical Information:<br>+32 67493710 Nivelles, Belgium<br>+39 02253751 Cologno Monzese, Italy |                         |            |
| <b>Datasheet Produced by:</b>  | Darnell, Benjamin - ehs@stoncor.com  |                         |            |
| <b>1.4 Emergency telephone number:</b>   | CHEMTREC +1 703 5273887 (Outside US)   |                         |            |

## 2 Hazard Identification

### 2.1 Classification of the substance or mixture

Classification according to Classification, Labeling & Packaging Regulation (EC) 1272/2008

#### HAZARD STATEMENTS

|   |      |
|---|------|
| Acute Toxicity, Oral, category 4                          | H302 |
| Acute Toxicity, Dermal, category 4                        | H312 |
| Acute Toxicity, Inhalation, category 4                    | H332 |
| Hazardous to the aquatic environment, Chronic, category 2 | H411 |
| Carcinogenicity, category 2                               | H351 |

|                                    |      |
|------------------------------------|------|
| Eye Irritation, category 2         | H319 |
| Germ Cell Mutagenicity, category 2 | H341 |
| Skin Irritation, category 2        | H315 |
| Skin Sensitizer, category 1        | H317 |

## 2.2 Label elements

### Symbol(s) of Product



### Signal Word

Warning

### Named Chemicals on Label

benzyl alcohol, resorcinol diglycidyl ether, epoxy resin based on bisphenol F

#### HAZARD STATEMENTS

|   |      |  |
|---|------|--|
| Acute Toxicity, Oral, category 4                          | H302 | Harmful if swallowed.                            |
| Acute Toxicity, Dermal, category 4                        | H312 | Harmful in contact with skin.                    |
| Acute Toxicity, Inhalation, category 4                    | H332 | Harmful if inhaled.                              |
| Hazardous to the aquatic environment, Chronic, category 2 | H411 | Toxic to aquatic life with long lasting effects. |
| Carcinogenicity, category 2                               | H351 | Suspected of causing cancer.                     |
| Eye Irritation, category 2                                | H319 | Causes serious eye irritation.                   |
| Germ Cell Mutagenicity, category 2                        | H341 | Suspected of causing genetic defects.            |
| Skin Irritation, category 2                               | H315 | Causes skin irritation.                          |
| Skin Sensitizer, category 1                               | H317 | May cause an allergic skin reaction.             |

#### PRECAUTION PHRASES

|              |   |
|--------------|---|
| P261         | Avoid breathing dust/fume/gas/mist/vapours/spray.   |
| P264         | Wash hands thoroughly after handling.   |
| P270         | Do not eat, drink or smoke when using this product.   |
| P273         | Avoid release to the environment.   |
| P280         | Wear protective gloves/protective clothing/eye protection/face protection.  |
| P284         | Wear respiratory protection.  |
| P302         | IF ON SKIN:   |
| P302+352     | IF ON SKIN: Wash with plenty of soap and water.   |
| P304+340     | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.                                    |
| P305+351+338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. |
| P308+313     | IF exposed or concerned: Get medical advice/attention   |
| P308+P313    | IF exposed or concerned: Get medical advice/attention   |
| P333+313     | If skin irritation or rash occurs: Get medical advice/attention.  |
| P352         | Wash with plenty of soap and water.   |
| P391         | Collect spillage.   |
| P405         | Store locked up.  |
| P312         | Call a POISON CENTER or doctor/physician if you feel unwell.  |

**2.3 Other hazards**

Not applicable

**Results of PBT and vPvB assessment**

The product does not meet the criteria for PBT/vPvB in accordance with Annex XIII.

**3. Composition/Information On Ingredients****3.2 Mixtures****Hazardous Ingredients**

| <u>CAS-No.</u> | <u>EINEC No.</u> | <u>Name According to EEC</u>                | <u>%</u> |
|----------------|------------------|---|----------|
| 9003-36-5      | 500-006-8        | epoxy resin based on bisphenol F            | 50-75    |
| 101-90-6       | 202-987-5        | resorcinol diglycidyl ether                 | 10-25    |
| 100-51-6       | 202-859-9        | benzyl alcohol                              | 10-25    |
| 64742-94-5     | 265-198-5        | solvent naphtha (petroleum), heavy aromatic | 0.1-1.0  |
| 64742-95-6     | 265-199-0        | solvent naphtha (petroleum), light arom.    | 0.1-1.0  |
| 108-83-8       | 203-620-1        | 2,6-dimethylheptan-4-one                    | 0.1-1.0  |
| 138-86-3       | 205-341-0        | dipentene                                   | <0.1     |
| 97-64-3        | 202-598-0        | ethyl lactate                               | <0.1     |

| <u>CAS-No.</u> | <u>REACH Reg No.</u>  | <u>CLP Symbols</u> | <u>CLP Hazard Statements</u> | <u>M-Factors</u> |
|----------------|-----------------------|--------------------|------------------------------|------------------|
| 9003-36-5      | 01-2119454392-40-0007 | GHS07-GHS09        | H315-317-319-411             |                  |
| 101-90-6       |                       | GHS07-GHS08        | H302-312-315-317-319-341-351 |                  |
| 100-51-6       |                       | GHS07              | H302-319-332                 |                  |
| 64742-94-5     |                       | GHS08              | H304                         |                  |
| 64742-95-6     |                       | GHS02-GHS08-GHS09  | H226-304-411                 |                  |
| 108-83-8       |                       | GHS02-GHS07        | H226-335                     |                  |
| 138-86-3       |                       | GHS02-GHS07-GHS09  | H226-315-317-400-410         |                  |
| 97-64-3        |                       | GHS02-GHS05-GHS07  | H226-318-335                 |                  |

**Additional Information:** The text for CLP Hazard Statements shown above (if any) is given in Section 16.

**4. First-aid Measures****4.1 Description of First Aid Measures**

**GENERAL NOTES:** When symptoms persist or in all cases of doubt seek medical advice.

**AFTER INHALATION:** Move to fresh air. Consult a physician after significant exposure.

**AFTER SKIN CONTACT:** Use a mild soap if available. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

**AFTER EYE CONTACT:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. If eye irritation persists, consult a specialist.

**AFTER INGESTION:** Gently wipe or rinse the inside of the mouth with water. Give small amounts of water to drink. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

**Self protection of the first aider:**

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

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

Irritating to skin. May cause sensitization by skin contact. Prolonged or repeated exposure increases the risk. Harmful to aquatic organisms.

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

## 5. Fire-fighting Measures

### 5.1 Extinguishing Media:

Carbon Dioxide, Dry Chemical, Foam

**FOR SAFETY REASONS NOT TO BE USED:** Alcohol, Alcohol based solutions, any other media not listed above.

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

No Information

### 5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. High volume water jet. Hazardous decomposition products formed under fire conditions. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Contains epoxy constituents. See information supplied by the manufacturer.

## 6. Accidental Release Measures

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

Ensure adequate ventilation. Use personal protective equipment

### 6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains. May cause long-term adverse effects in the aquatic environment

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

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local /national regulations (see section 13).

### 6.4 Reference to other sections

**FURTHER INSTRUCTIONS:** Please refer to EU disposal requirements or country specific disposal requirements for this material. See Section 13 for further information.

## 7. Handling and Storage

### 7.1 Precautions for safe handling

Use only in area provided with appropriate exhaust ventilation. Wear personal protective equipment  
Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

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

**CONDITIONS TO AVOID:** Extremes of temperature and direct sunlight

**STORAGE CONDITIONS:** Store in original container. Keep locked up or in an area accessible only to qualified or authorised persons. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight

### 7.3 Specific end use(s)

No specific advice for end use available.

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

#### Ingredients with Occupational Exposure Limits (IR)

| <u>Name</u>                                 | <u>%</u> | <u>LTEL ppm</u> | <u>STEL ppm</u> | <u>STEL mg/m3</u> | <u>LTEL mg/m3</u> | <u>OEL Note</u> |
|---|----------|-----------------|-----------------|-------------------|-------------------|-----------------|
| epoxy resin based on bisphenol F            |          | 50-75           |                 |                   |                   |                 |
| resorcinol diglycidyl ether                 |          | 10-25           |                 |                   |                   |                 |
| benzyl alcohol                              |          | 10-25           |                 |                   |                   |                 |
| solvent naphtha (petroleum), heavy aromatic |          | 0.1-1.0         |                 |                   |                   |                 |
| solvent naphtha (petroleum), light arom.    |          | 0.1-1.0         |                 |                   |                   |                 |

|                          |         |    |     |
|--------------------------|---------|----|-----|
| 2,6-dimethylheptan-4-one | 0.1-1.0 | 25 | 150 |
| dipentene                | <0.1    |    |     |
| ethyl lactate            | <0.1    |    |     |

**FURTHER ADVICE:** Refer to the regulatory exposure limits for the workforce enforced in each country. Some components may not have been classified at the EU level under the dangerous substances and preparations regulation.

## 8.2 Exposure controls

### Personal Protection

**RESPIRATORY PROTECTION:** No personal respiratory protective equipment normally required.

**EYE PROTECTION:** Safety glasses.

**HAND PROTECTION:** Rubber or plastic gloves. Long sleeved clothing. Remove and wash contaminated clothing before re-use. Rubber or plastic apron.

**OTHER PROTECTIVE EQUIPMENT:** No Information

**ENGINEERING CONTROLS:** Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas.

### Chemical Name:

EC No.:

CAS-No.:

### DNELs - Derived no effect level

| Route of Exposure | Workers            |                        |                       |                          | Consumers          |                        |                       |                          |
|-------------------|--------------------|------------------------|-----------------------|--------------------------|--------------------|------------------------|-----------------------|--------------------------|
|                   | Acute effect local | Acute effects systemic | Chronic effects local | Chronic effects systemic | Acute effect local | Acute effects systemic | Chronic effects local | Chronic effects systemic |
| Oral              | Not required       |                        |                       |                          |                    |                        |                       |                          |
| Inhalation        |                    |                        |                       |                          |                    |                        |                       |                          |
| Dermal            |                    |                        |                       |                          |                    |                        |                       |                          |

### PNEC's - Predicted no effect concentration

|                                    |      |
|------------------------------------|------|
| Environmental protection target    | PNEC |
| Fresh water                        |      |
| Fresh water sediments              |      |
| Marine water                       |      |
| Marine sediments                   |      |
| Food chain                         |      |
| Microorganisms in sewage treatment |      |
| soil (agricultural)                |      |
| Air                                |      |

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

|  |                |
|--|----------------|
| <b>Appearance:</b>                           | YELLOW         |
| <b>Physical State</b>                        | LIQUID         |
| <b>Odor</b>                                  | NOT DETERMINED |
| <b>Odor threshold</b>                        | Not determined |
| <b>pH</b>                                    | NOT APPLICABLE |
| <b>Melting point /freezing point (°C)</b>    | Not determined |
| <b>Boiling point/range (°C)</b>              | 138 - N.D.     |
| <b>Flash Point, (°C)</b>                     | 94             |
| <b>Evaporation rate</b>                      | Not determined |
| <b>Flammability (solid, gas)</b>             | Not determined |
| <b>Upper/lower flammability or explosive</b> |                |

|   |                |
|---|----------------|
| <b>limits</b>                                 | N/A - N/A      |
| <b>Vapour Pressure</b>                        | NOT DETERMINED |
| <b>Vapour density</b>                         | NOT DETERMINED |
| <b>Relative density</b>                       | Not determined |
| <b>Solubility in /Miscibility with water</b>  | NIL            |
| <b>Partition coefficient: n-octanol/water</b> | Not determined |
| <b>Auto-ignition temperature (°C)</b>         | Not determined |
| <b>Decomposition temperature (°C)</b>         | Not determined |
| <b>Viscosity</b>                              | 378 CPS        |
| <b>Explosive properties</b>                   | Not determined |
| <b>Oxidising properties</b>                   | Not determined |

**9.2 Other information**

|   |       |
|---|-------|
| <b>VOC Content g/l:</b>   | 80    |
| <b>Grams of VOC per liter of coating product as applied (mixture of Part A and Part B) per ASTM D2369 Method E.</b> |       |
| <b>Specific Gravity (g/cm<sup>3</sup>)</b>  | 1.169 |

## 10. Stability and Reactivity

**10.1 Reactivity**

No reactivity hazards known under normal storage and use conditions.

**10.2 Chemical stability**

No decomposition if stored and applied as directed. Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

Hazardous polymerisation does not occur.

**10.4 Conditions to avoid**

Extremes of temperature and direct sunlight.

**10.5 Incompatible materials**

Strong oxidizing agents. Acids and bases.

**10.6 Hazardous decomposition products**

Thermal decomposition can lead to release of irritating gases and vapours. Alcohols. Exothermic reaction. Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), oxides of nitrogen (NO<sub>x</sub>), dense black smoke.

## 11. Toxicological Information

**11.1 Information on toxicological effects****Acute Toxicity:**

Oral LD<sub>50</sub>:

Inhalation LC<sub>50</sub>:

**Irritation:** No information available.

**Corrosivity:** No information available.

**Sensitization:** No information available.

**Repeated dose toxicity:** No information available.

|                                   |                           |
|-----------------------------------|---------------------------|
| <b>Carcinogenicity:</b>           | No information available. |
| <b>Mutagenicity:</b>              | No information available. |
| <b>Toxicity for reproduction:</b> | No information available. |
| <b>STOT-single exposure:</b>      | No information available. |
| <b>STOT-repeated exposure:</b>    | No information available. |
| <b>Aspiration hazard:</b>         | No information available. |

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested. Data on individual components are tabulated below.

| <u>CAS-No.</u> | <u>Name According to EEC</u>             | <u>Oral LD50</u>      | <u>Dermal LD50</u> | <u>Vapor LC50</u>                      |
|----------------|--|-----------------------|--------------------|--|
| 100-51-6       | benzyl alcohol                           | 1620 mg/kg Rat Oral   |                    | >4178 mg/m <sup>3</sup> Rat Inhalation |
| 64742-95-6     | solvent naphtha (petroleum), light arom. | 4700 mg/kg, oral, rat | >2000 mg/kg        | 3670 ppm/8 hours, rat, inhalation      |
| 108-83-8       | 2,6-dimethylheptan-4-one                 | 3200 mg/kg, oral, rat |                    | 1979 ppm /6 hrs, rat, inhalation       |

**Additional Information:**

No Information

## 12 Ecological Information

|   |  |
|---|--|
| <b>12.1 Toxicity:</b>                           |  |
| <b>EC50 48hr (Daphnia):</b>                     | No information   |
| <b>IC50 72hr (Algae):</b>                       | No information   |
| <b>LC50 96hr (fish):</b>                        | No information   |
| <b>12.2 Persistence and degradability:</b>      | No information   |
| <b>12.3 Bioaccumulative potential:</b>          | No information   |
| <b>12.4 Mobility in soil:</b>                   | No information   |
| <b>12.5 Results of PBT and vPvB assessment:</b> | The product does not meet the criteria for PBT/vPvB in accordance with Annex XIII. |
| <b>12.6 Other adverse effects:</b>              | No information   |

| <u>CAS-No.</u> | <u>Name According to EEC</u>                | <u>EC50 48hr</u> | <u>IC50 72hr</u> | <u>LC50 96hr</u> |
|----------------|---|------------------|------------------|------------------|
| 9003-36-5      | epoxy resin based on bisphenol F            | No information   | No information   |                  |
| 101-90-6       | resorcinol diglycidyl ether                 | No information   | No information   |                  |
| 100-51-6       | benzyl alcohol                              | 230 mg/l         | 700 mg/l         | 460 mg/l         |
| 64742-94-5     | solvent naphtha (petroleum), heavy aromatic | No information   | No information   |                  |
| 64742-95-6     | solvent naphtha (petroleum), light arom.    | >1 - 10 mg/l     | >1 - 10 mg/l     | >10-100 mg/l     |
| 108-83-8       | 2,6-dimethylheptan-4-one                    | No information   | No information   |                  |
| 138-86-3       | dipentene                                   | No information   | No information   |                  |
| 97-64-3        | ethyl lactate                               | No information   | No information   |                  |

**Further Ecological Information**

Contains the following ingredients which are classified as water dangerous according to EEC directive No. 76/464/EEC in percentages > 1%.

| <u>CAS-No.</u> | <u>Name According to EEC</u>     |
|----------------|----------------------------------|
| 9003-36-5      | epoxy resin based on bisphenol F |
| 101-90-6       | resorcinol diglycidyl ether      |

**13. Disposal Considerations**

**13.1 WASTE TREATMENT METHODS:** If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**European Waste Code:** No Information  
**Packaging Waste Code:** 150110

**14. Transport Information**

- 14.1 UN number
- 14.2 UN proper shipping name  
 Technical name
- 14.3 Transport hazard class(es) NONE  
 Subsidiary shipping hazard
- 14.4 Packing group
- 14.5 Environmental hazards
- 14.6 Special precautions for user Not applicable  
 EmS-No.:
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code Not applicable

**15. Regulatory Information**

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

**National Regulations:**

**Denmark Product Registration Number:**

**Danish MAL Code:**

**Sweden Product Registration Number:**

**Norway Product Registration Number:**

**WGK Class:**

**Chemical Safety Assessment:**

15.2 No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

**16. Other Information**



**Text for CLP Hazard Statements shown in Section 3 describing each ingredient**

|      |   |
|------|---|
| H226 | Flammable liquid and vapour.                          |
| H302 | Harmful if swallowed.                                 |
| H304 | May be fatal if swallowed and enters airways.         |
| H312 | Harmful in contact with skin.                         |
| H315 | Causes skin irritation.                               |
| H317 | May cause an allergic skin reaction.                  |
| H318 | Causes serious eye damage.                            |
| H319 | Causes serious eye irritation.                        |
| H332 | Harmful if inhaled.                                   |
| H335 | May cause respiratory irritation.                     |
| H341 | Suspected of causing genetic defects.                 |
| H351 | Suspected of causing cancer.                          |
| H400 | Very toxic to aquatic life.                           |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H411 | Toxic to aquatic life with long lasting effects.      |

**Reasons for revision**

This Safety Data Sheet (SDS) has been revised to meet updated national hazard communication standards which have adopted the provisions of the UN GHS system. There have been both formatting and content changes based on the GHS classification (if applicable), Please review each section of the SDS for specific changes. This Safety Data Sheet (SDS) has been revised to meet the new EU CLP requirements. There have been both formatting and content changes based on the CLP classification (if applicable), please review each section of the SDS for specific changes.

**List of References:**

This Safety Data Sheet was compiled with data and information from the following sources:

The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark  
 ESIS (The European Chemical Substances Information System), provided by the European Commission  
 Joint Research Centre in Ispra, Italy  
 Annex VI of the EU Council Directive 67/548/EEC  
 Council Directive 67/548/EEC - Annex I or EU Council Directive 1999/45/EC  
 European Union (EU) Regulation No. 1272/2008 on the classification, labelling and packaging of  
 substances and mixtures (CLP Regulation)  
 EU Council Decision 2000/532/EC and its Annex entitled "List of Wastes"

**Acronym & Abbreviation Key:**

|                   |  |
|-------------------|--|
| CLP               | Classification, Labeling & Packaging Regulation                        |
| EC                | European Commission  |
| EU                | European Union   |
| US                | United States  |
| CAS               | Chemical Abstract Service  |
| EINECS            | European Inventory of Existing Chemical Substances                     |
| REACH             | Registration, Evaluation, Authorization of Chemicals Regulation        |
| GHS               | Globally Harmonized System of Classification and Labeling of Chemicals |
| LTEL              | Long term exposure limit   |
| STEL              | Short term exposure limit  |
| OEL               | Occupational exposure limit  |
| ppm               | Parts per million  |
| mg/m <sup>3</sup> | Milligrams per cubic meter   |
| TLV               | Threshold Limit Value  |
| ACGIH             | American Conference of Governmental Industrial Hygienists              |
| OSHA              | Occupational Safety & Health Administration                            |
| PEL               | Permissible Exposure Limits  |
| VOC               | Volatile organic compounds   |
| g/l               | Grams per liter  |

|        |   |
|--------|---|
| mg/kg  | Milligrams per kilogram   |
| N/A    | Not applicable  |
| LD50   | Lethal dose at 50%  |
| LC50   | Lethal concentration at 50%   |
| EC50   | Half maximal effective concentration  |
| IC50   | Half maximal inhibitory concentration   |
| PBT    | Persistent bioaccumulative toxic chemical   |
| vPvB   | Very persistent and very bioaccumulative  |
| EEC    | European Economic Community   |
| ADR    | International Transport of Dangerous Goods by Road  |
| RID    | International Transport of Dangerous Goods by Rail  |
| UN     | United Nations  |
| IMDG   | International Maritime Dangerous Goods Code   |
| IATA   | International Air Transport Association   |
| MARPOL | International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978 |
| IBC    | International Bulk Container  |

For further information, please contact: Technical Services Department

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.