# DAPCO™ 2200 PRIMERLESS FIREWALL SEALANT, PART A

Revision Date 04/20/2020

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

### 1.1 Product identifier

- Trade name DAPCO™ 2200 PRIMERLESS FIREWALL SEALANT, PART A

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

**Uses of the Substance / Mixture**

- Sealant

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

**Company**

CYTEC INDUSTRIES INC.
COMPOSITE MATERIALS
504 CARNEGIE CENTER PRINCETON, NJ 08540 USA
Tel: +1-833-970-1163

### 1.4 Emergency telephone

FOR EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CONTACT CHEMTREC (24-Hour Number): 800-424-9300 within the United States and Canada, or 703-527-3887 for international collect calls.

### Disclaimer

The ® indicates a Registered Trademark in the United States and the ™ indicates a trademark in the United States. The mark may also be registered, subject of an application for registration, or a trademark in other countries.

## SECTION 2: Hazards identification

Although OSHA has not adopted the environmental portion of the GHS regulations, this document may include information on environmental effects.

### 2.1 Classification of the substance or mixture

**HCS 2012 (29 CFR 1910.1200)**

- Not a hazardous product according to the OSHA Globally Harmonized System (GHS).

### 2.2 Label elements

**HCS 2012 (29 CFR 1910.1200)**

- Not a hazardous product according to the OSHA Globally Harmonized System (GHS).

### 2.3 Other hazards which do not result in classification

- Heating to temperatures above 150 °C in the presence of air may result in the release of formaldehyde.

## SECTION 3: Composition/information on ingredients

### 3.1 Substance

- Not applicable, this product is a mixture.

### 3.2 Mixture

- Chemical nature Mixture of polysiloxanes and fillers

**Hazardous Ingredients and Impurities**

| Chemical name | Identification number CAS-No. | Concentration [%] |
|---|---|---|
| Calcium Carbonate | 471-34-1 | 30 - 50 |
| Octadecanoic acid | 57-11-4 | 1 - 5 |
| Titanium oxide (TiO2) | 13463-67-7 | 1 - 5 |
| Trimethylated silica | 68909-20-6 | 1 - 5 |

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## SECTION 4: First aid measures

### 4.1 Description of first-aid measures

**In case of inhalation**

- Move to fresh air.
- Get medical attention immediately if symptoms occur.

**In case of skin contact**

- Use appropriate protective equipment when treating a contaminated person.

**In case of eye contact**

- Rinse with running water whilst keeping the eyes wide open.

**In case of ingestion**

- Do NOT induce vomiting.
- Rinse mouth with water.

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

**Effects**

- Under certain conditions, this product may generate formaldehyde as a by-product of oxidative thermal decomposition. Formaldehyde is listed as a potential human carcinogen by IARC, OSHA, and ACGIH.

**Effects**

- No hazards to be specially mentioned.
- Inhalation of dust may cause shortness of breath, tightness of the chest, a sore throat and cough.
- Risk of nose bleeding
- Irritating to mucous membranes

***Repeated or prolonged exposure***

- Contact with dust can cause mechanical irritation or drying of the skin.
- Dust contact with the eyes can lead to mechanical irritation.

**Symptoms**

- At high concentrations:
- slight irritation

- Cough
- Redness
- Redness of the conjunctiva

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

**Notes to physician**

- When symptoms persist or in all cases of doubt seek medical advice.

## SECTION 5: Firefighting measures

| | |
|---|---|
| **Flash point** | Not applicable |
| **Autoignition temperature** | No data available |
| **Flammability / Explosive limit** | No data available |

### 5.1 Extinguishing media

**Suitable extinguishing media**

- Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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

- Under fire conditions:
- Will burn
- On combustion, toxic gases are released.

### 5.3 Advice for firefighters

**Special protective equipment for fire-fighters**

- In the event of fire, wear self-contained breathing apparatus.

**Specific fire fighting methods**

- Do not use a solid water stream as it may scatter and spread fire.

**Further information**

- Standard procedure for chemical fires.
- Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
- Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## SECTION 6: Accidental release measures

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

- For further information refer to section 8 "Exposure controls / personal protection."

### 6.2 Environmental precautions

- Prevent further leakage or spillage if safe to do so.
- Contain the spilled material by diking.
- Do not let product enter drains.
- Do not allow uncontrolled discharge of product into the environment.

- Spills may be reportable to the National Response Center (800-424-8802) and to state and/or local agencies

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

- Stop leak if safe to do so.
- Avoid dust formation.
- Sweep up and shovel into suitable containers for disposal.
- Keep in properly labeled containers.
- Keep in suitable, closed containers for disposal.
- After cleaning, flush away traces with water.
- Recover the cleaning water for subsequent disposal.
- Decontaminate tools, equipment and personal protective equipment in a segregated area.
- Dispose of in accordance with local regulations.
- Never return spills in original containers for re-use.

### 6.4 Reference to other sections

- 7. HANDLING AND STORAGE
- 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
- 13. DISPOSAL CONSIDERATIONS

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Under certain conditions, this product may generate formaldehyde as a by-product of oxidative thermal decomposition. Formaldehyde is listed as a potential human carcinogen by IARC, OSHA, and ACGIH.
- Avoid exceeding the given occupational exposure limits (see section 8).

**Hygiene measures**

- Handle in accordance with good industrial hygiene and safety practice.
- Wash hands before breaks and at the end of workday.
- When using do not eat, drink or smoke.
- Eye wash bottles or eye wash stations in compliance with applicable standards.

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

**Requirements for storage rooms and vessels**

- Store in dry, well-ventilated premises at room temperature.

### 7.3 Specific end use(s)

- Contact your supplier for additional information

## SECTION 8: Exposure controls/personal protection

Introductory Remarks: These recommendations provide general guidance for handling this product. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Assistance with selection, use and maintenance of worker protection equipment is generally available from equipment manufacturers.

### 8.1 Control parameters

**Components with workplace occupational exposure limits**

| Components | Value type | Value | Basis |
|---|---|---|---|
| Calcium Carbonate | TWA | 5 mg/m3 | National Institute for Occupational Safety and Health |
| | Form of exposure : Respirable<br>Occurs in nature as as limestone, chalk, marble, dolomite, aragonite, calcite & oyster shells.Expressed as :Calcium carbonate | | |
| Calcium Carbonate | TWA | 10 mg/m3 | National Institute for Occupational Safety and Health |
| | Form of exposure : total<br>Occurs in nature as as limestone, chalk, marble, dolomite, aragonite, calcite & oyster shells.Expressed as :Calcium carbonate | | |
| Octadecanoic acid | TWA | 10 mg/m3 | American Conference of Governmental Industrial Hygienists |
| | Form of exposure : Inhalable particulate matter | | |
| Octadecanoic acid | TWA | 3 mg/m3 | American Conference of Governmental Industrial Hygienists |
| | Form of exposure : Respirable particulate matter | | |
| Titanium oxide (TiO2) | | | National Institute for Occupational Safety and Health |
| | Potential Occupational Carcinogen | | |
| Titanium oxide (TiO2) | TWA | 15 mg/m3 | Occupational Safety and Health Administration - Table Z-1 Limits for Air Contaminants |
| | Form of exposure : total dust | | |
| Titanium oxide (TiO2) | TWA | 10 mg/m3 | American Conference of Governmental Industrial Hygienists |
| | Expressed as :Titanium dioxide | | |
| Trimethylated silica | TWA | 4 mg/m3 | Solvay Acceptable Exposure Limit |

**NIOSH IDLH (Immediately Dangerous to Life or Health Concentrations)**

| Components | CAS-No. | Concentration |
|---|---|---|
| Titanium oxide (TiO2) | 13463-67-7 | 5000 mg/m³ |

### 8.2 Exposure controls

**Control measures**

**Engineering measures**
- Provide appropriate exhaust ventilation at places where dust is formed.
- Apply technical measures to comply with the occupational exposure limits.

**Individual protection measures**

**Respiratory protection**
- Keep in a well-ventilated place.
- Use the indicated respiratory protection if the occupational exposure limit is exceeded and/or in case of product release (dust).

**Hand protection**
- Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact).
- Impervious gloves

**Eye protection**
- Dust proof goggles, if dusty.
- Eye wash bottles or eye wash stations in compliance with applicable standards.

**Skin and body protection**
- Dust impervious protective suit

**Hygiene measures**
- Handle in accordance with good industrial hygiene and safety practice.
- Wash hands before breaks and at the end of workday.
- When using do not eat, drink or smoke.
- Eye wash bottles or eye wash stations in compliance with applicable standards.

## SECTION 9: Physical and chemical properties

Physical and Chemical properties here represent typical properties of this product. Contact the business area using the Product information phone number in Section 1 for its exact specifications.

### 9.1 Information on basic physical and chemical properties

| | | |
|---|---|---|
| **Appearance** | Form: | paste |
| | Physical state: | solid |
| | Color: | blue |
| **Odor** | odorless | |
| **Odor Threshold** | No data available | |

| | |
|---|---|
| **Molecular weight** | Mixture |
| **pH** | No data available |
| **Melting point/freezing point** | No data available |
| **Initial boiling point and boiling range** | No data available |
| **Flash point** | Not applicable |
| **Evaporation rate (Butylacetate = 1)** | No data available |
| **Flammability (solid, gas)** | No data available |
| **Flammability (liquids)** | No data available |
| **Flammability / Explosive limit** | No data available |
| **Autoignition temperature** | No data available |
| **Vapor pressure** | No data available |
| **Vapor density** | No data available |
| **Density** | 1.45 g/cm3 |
| **Relative density** | No data available |
| **Solubility** | Water solubility: negligible |
| **Partition coefficient: n-octanol/water** | No data available |
| **Decomposition temperature** | No data available |
| **Viscosity** | No data available |
| **Explosive properties** | No data available |
| **Oxidizing properties** | No data available |

**9.2 Other information**

| | |
|---|---|
| **Non Volatiles by Weight** | 100 % |

## SECTION 10: Stability and reactivity

**10.1 Reactivity**

- Not classified as a reactivity hazard.

**10.2 Chemical stability**

- Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

**polymerization**

- Hazardous polymerization does not occur.

### 10.4 Conditions to avoid

- None known.

### 10.5 Incompatible materials

- none

### 10.6 Hazardous decomposition products

- Carbon dioxide (CO2)
- Carbon monoxide
- Formaldehyde
- Silicon dioxide
- Calcium oxide

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

**Acute toxicity**

| | |
|---|---|
| **Acute oral toxicity** | Not classified as hazardous for acute oral toxicity according to GHS.<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |
| **Acute inhalation toxicity** | Not classified as hazardous for acute inhalation toxicity according to GHS.<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |
| **Acute dermal toxicity** | Not classified as hazardous for acute dermal toxicity according to GHS.<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |
| **Acute toxicity (other routes of administration)** | Not applicable |
| **Skin corrosion/irritation** | Not classified as irritating to skin<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |
| **Serious eye damage/eye irritation** | Not classified as irritating to eyes<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |
| **Respiratory or skin sensitization** | Does not cause skin sensitization.<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |

Does not cause respiratory sensitization.
According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

**Mutagenicity**

**Genotoxicity in vitro**

Product is not considered to be genotoxic
According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

**Genotoxicity in vivo**

Product is not considered to be genotoxic
According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

**Carcinogenicity**

The product is not considered to be carcinogenic.
According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

| Components | CAS-No. | Rating | Basis |
|---|---|---|---|
| Titanium oxide (TiO2) | 13463-67-7 | Group 2B: Possibly carcinogenic to humans | IARC |
| | | | |

This product does not contain any ingredient designated as probable or suspected human carcinogens by:
NTP
OSHA

**Toxicity for reproduction and development**

**Toxicity to reproduction / fertility**

The product is not considered to affect fertility.,According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

**Developmental Toxicity/Teratogenicity**

The product is not considered to be toxic for development.,According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

**STOT**

**STOT-single exposure**

The substance or mixture is not classified as specific target organ toxicant, single exposure according to GHS criteria.
According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

**STOT-repeated exposure**

The substance or mixture is not considered to cause damage to organs through prolonged or repeated exposure.
According to the available data on the components.
According to the classification criteria for mixtures.
Unpublished reports and/or published data.

The product itself has not been tested.

**Neurological effects**

| | |
|---|---|
| Trimethylated silica | No neurotoxic effects observed. |

**Experience with human exposure**

**Experience with human exposure : Inhalation**

No data is available on the product itself.

**Experience with human exposure : Skin contact**

No data is available on the product itself.

**Experience with human exposure : Eye contact**

No data is available on the product itself.

**Experience with human exposure : Ingestion**

No data is available on the product itself.

**CMR effects**

**Carcinogenicity**

| | |
|---|---|
| Octadecanoic acid | Not classified as a carcinogen according to GHS criteria |
| Titanium oxide (TiO2) | Not classified as a carcinogen according to GHS criteria: the mechanism or mode of action of tumour formation is considered not relevant for humans. |

**Mutagenicity**

| | |
|---|---|
| Octadecanoic acid | Not classified as mutagen according to GHS criteria. |

**Teratogenicity**

| | |
|---|---|
| Octadecanoic acid | Not classified as toxic for the reproduction (development) according to GHS criteria |

**Reproductive toxicity**

| | |
|---|---|
| Octadecanoic acid | Not classified as toxic for the reproduction (fertility and/or development) according to GHS criteria |

| | |
|---|---|
| **Aspiration toxicity** | No aspiration toxicity classification, According to the available data on the components, According to the classification criteria for mixtures. |

## SECTION 12: Ecological information

### 12.1 Toxicity

**Aquatic Compartment**

| | |
|---|---|
| **Acute toxicity to fish** | The product itself has not been tested. |
| **Acute toxicity to daphnia and other aquatic invertebrates** | The product itself has not been tested. |
| **Toxicity to aquatic plants** | The product itself has not been tested. |
| **Toxicity to microorganisms** | The product itself has not been tested. |
| **Chronic toxicity to fish** | The product itself has not been tested. |
| **Chronic toxicity to daphnia and other aquatic invertebrates** | The product itself has not been tested. |

**Sediment compartment**

| | |
|---|---|
| **Toxicity to benthic organisms** | The product itself has not been tested. |

**Terrestrial Compartment**

| | |
|---|---|
| **Toxicity to soil dwelling organisms** | The product itself has not been tested. |
| **Toxicity to terrestrial plants** | The product itself has not been tested. |
| **Toxicity to above ground organisms** | The product itself has not been tested. |

**12.2 Persistence and degradability**

**Abiotic degradation**

| | |
|---|---|
| **Stability in water** | Conclusion is not possible for a mixture as a whole. |
| **Photodegradation** | Conclusion is not possible for a mixture as a whole. |
| **Other Physicochemical reactions** | Conclusion is not possible for a mixture as a whole. |

**Physical- and photo-chemical elimination**

| | |
|---|---|
| **Physico-chemical removability** | Conclusion is not possible for a mixture as a whole. |

**Biodegradation**

| | |
|---|---|
| **Biodegradability** | As (bio)degradability is not relevant for mixtures, all the components of the mixture were assessed individually (rapid degradability assessment available below). |
| **Ratio BOD / COD** | Conclusion is not possible for a mixture as a whole. |
| **Ratio BOD / ThOD** | Conclusion is not possible for a mixture as a whole. |
| **Biochemical Oxygen Demand (BOD)** | Conclusion is not possible for a mixture as a whole. |
| **Dissolved organic carbon (DOC)** | Conclusion is not possible for a mixture as a whole. |
| **Chemical Oxygen Demand (COD)** | Conclusion is not possible for a mixture as a whole. |
| **Adsorbed organic bound halogens (AOX)** | Conclusion is not possible for a mixture as a whole. |
| **Degradability assessment** | Conclusion is not possible due to incomplete or heterogeneous data on the components<br>Unpublished reports<br>Published data |

**12.3 Bioaccumulative potential**

| | |
|---|---|
| **Partition coefficient: n-octanol/water** | Conclusion is not possible for a mixture as a whole. |

| | |
|---|---|
| **Bioconcentration factor (BCF)** | As bioaccumulation is not relevant for mixtures, all the components of the mixture were assessed individually.<br>Conclusion is not possible due to incomplete or heterogeneous data on the components<br>Unpublished reports<br>Published data |

**12.4 Mobility in soil**

| | |
|---|---|
| **Adsorption potential (Koc)** | Conclusion is not possible for a mixture as a whole. |
| **Known distribution to environmental compartments** | Conclusion is not possible due to incomplete or heterogeneous data on the components |
| **12.5 Results of PBT and vPvB assessment** | This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT).<br>This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).<br>According to the available data on the components |

**12.6 Other adverse effects**

**Ecotoxicity assessment**

| | |
|---|---|
| **Short-term (acute) aquatic hazard** | No acute environmental hazard identified.<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |
| **Long-term (chronic) aquatic hazard** | No chronic environmental hazard identified.<br>According to the available data on the components.<br>According to the classification criteria for mixtures.<br>Unpublished reports and/or published data. |

## SECTION 13: Disposal considerations

**13.1 Waste treatment methods**

**Product Disposal**

- The Company encourages the recycle, recovery and reuse of materials, where permitted. If disposal is necessary, The Company recommends that organic materials, especially when classified as hazardous waste, be disposed of by thermal treatment or incineration at approved facilities. All local and national regulations should be followed.

## SECTION 14: Transport information

**DOT**
not regulated

**TDG**
not regulated

**NOM**
not regulated

**IMDG**
not regulated

**IATA**
not regulated

Note: The above regulatory prescriptions are those valid on the date of publication of this sheet. Given the possible evolution of transportation regulations for hazardous materials, it would be advisable to check their validity with your sales office.

## SECTION 15: Regulatory information

**15.1 Notification status**

| Inventory Information | Status |
|---|---|
| United States TSCA Inventory | - All substances listed as active on the TSCA inventory |
| Canadian Domestic Substances List (DSL) | - Listed on Inventory |
| Australia Inventory of Chemical Substances (AICS) | - Listed on Inventory |
| Japan. CSCL - Inventory of Existing and New Chemical Substances | - Listed on Inventory |
| Korea. Korean Existing Chemicals Inventory (KECI) | - Listed on Inventory |
| China. Inventory of Existing Chemical Substances in China (IECSC) | - Listed on Inventory |
| Philippines Inventory of Chemicals and Chemical Substances (PICCS) | - Listed on Inventory |
| Taiwan Chemical Substance Inventory (TCSI) | - Listed on Inventory |
| New Zealand. Inventory of Chemical Substances | - All components are listed on the NZIOC inventory. The HSNO status of the product has not been assessed. |
| EU. European Registration, Evaluation, Authorisation and Restriction of Chemical (REACH) | - When purchased from a Solvay legal entity based in the EEA ("European Economic Area"), this product is compliant with the registration provisions of the REACH Regulation (EC) No. 1907/2006 as all its components are either excluded, exempt, and/or registered. When purchased from a legal entity outside of the EEA, please contact your local representative for additional information. |

**15.2 Federal Regulations**

**US. EPA EPCRA SARA Title III**

**SARA HAZARD DESIGNATION SECTIONS 311/312 (40 CFR 370)**

No SARA Hazards

**Section 313 Toxic Chemicals (40 CFR 372.65)**
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**Section 302 Emergency Planning Extremely Hazardous Substance Threshold Planning Quantity (40 CFR 355)**
This material does not contain any components with a section 302 EHS TPQ.

**Section 302 Emergency Planning Extremely Hazardous Substance Reportable Quantity (40 CFR 355)**
This material does not contain any components with a SARA 302 RQ.

**Section 304 Emergency Release Notification Reportable Quantity (40 CFR 355)**
This material does not contain any components with a section 304 EHS RQ.

**US. EPA CERCLA Hazardous Substances and Reportable Quantities (40 CFR 302.4)**

This material does not contain any components with a CERCLA RQ.

**15.3 State Regulations**

**US. California Safe Drinking Water & Toxic Enforcement Act (Proposition 65)**

This product is not sold or intended to be sold as a "consumer product" as defined under California's Proposition 65 statute and regulations. If you require information, please contact your local sales representative.

## SECTION 16: Other information

**NFPA (National Fire Protection Association) - Classification**

| | |
|---|---|
| Health | 1 slight |
| Flammability | 1 slight |
| Instability or Reactivity | 0 minimal |

**Further information**

- Distribute new edition to clients

**Date Prepared:** 04/20/2020

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

- TWA: 8-hour, time-weighted average
- SAEL: Solvay Acceptable Exposure Limit
- ACGIH: American Conference of Governmental Industrial Hygienists
- OSHA: Occupational Safety and Health Administration
- NTP: National Toxicology Program
- IARC: International Agency for Research on Cancer
- NIOSH: National Institute for Occupational Safety and Health
- ADR: European Agreement on International Carriage of Dangerous Goods by Road.
- ADN: European Agreement on the International Carriage of Dangerous Goods by Inland Waterways.
- RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.
- IATA: International Air Transport Association.
- ICAO-TI: Technical Specification for Safe Transport of Dangerous Goods by Air.
- IMDG: International Maritime Dangerous Goods.
- TWA: Time weighted average
- ATE: Estimated value of acute toxicity
- EC: European Community number
- CAS: Chemical Abstracts Service.
- LD50: Substance that causes 50% (half) death in the test animals group (Median Fatal Dose).
- LC50: Substance concentration causing 50% (half) death in the test animals group.
- EC50: Effective Concentration of the substance causing the maximum of 50%.

- PBT: Persistent, Bioaccumulative and Toxic substance.
- vPvB: Very Persistent and Very Bioaccumulative.
- SEA: Classification, labeling, packaging regulation
- DNEL: Derived No Effect Level
- PNEC: Predicted No Effect Concentration
- BHOT: Specific Target Organ Toxicity

**Not all acronyms listed above are referenced in this SDS.**

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. Such information is only given as a guidance to help the user handle, use, process, store, transport, dispose, and release the product in satisfactory safety conditions and is not to be considered as a warranty or quality specification. It should be used in conjunction with technical sheets but do not replace them. Thus, the information only relates to the designated specific product and may not be applicable if such product is used in combination with other materials or in any other manufacturing process, unless otherwise specifically indicated. It does not release the user from ensuring he is in conformity with all regulations linked to its activity.