

# PLEXIGLAS® XT

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## 1 REACH

### 1.1 EU-REACH

For the products purchased from or imported by Evonik Performance Materials GmbH, Germany, we certify that these products are in compliance with REACH Regulation (EC) No. 1907/2006.

**All REACH relevant monomers and substances in these polymer preparations are registered, exempted or pre-registered and intended to be registered within the crucial REACH deadline 2018.** These products are not classified as hazardous.

### 1.2 EU-REACH Registration

These products are exempted from REACH registration.

### 1.3 SVHC Statement

We hereby certify that these products do not contain any Substance of Very High Concern (SVHC) in amounts > 0.1% (w/w) listed on the most current Candidate list according to Art. 59 nor listed on Annex XIV and Annex XVII published on the ECHA website (<http://echa.europa.eu>).

## 2 Additional Regulations / Statements

### 2.1 Bisphenol-A-diglycidylether Statement

We confirm that the products do not contain BADGE (Bisphenol-A-diglycidylether, CAS: 1675-54-3) in more than the omnipresent traces.

### 2.2 Alkylphenoethoxylate Statement

We confirm that the products do not contain APEO (Alkylphenoethoxylate) in more than the omnipresent traces.

### 2.3 CMR Statement

The products do not contain any CMR substances.

### 2.4 RoHS-directive 2011/65/EC

We confirm that the products fulfill Annex II of the RoHS-regulation 2011/65/EC (replaces 2002/95/EC, the amendment 2008/35/EC inclusive decision of commission 2009/443/EC): they do neither contain the heavy metals Cd (100 ppm max), Pb (1000 ppm max), Hg (1000 ppm max), Cr+6 (1000 ppm max) nor the flame retardants PBB, PBDE, PCP, PFOS, TBTO or plasticizers as DEHP, BBP, DBP, DIBP or any radioactive substances or arsenic, beryllium, bismuth, nickel, selenium, thallium or formaldehyde in more than the omnipresent traces.

### 2.5 PAH Statement

We further confirm that the products do not contain any polycyclic aromatic hydrocarbons (PAH's) in more than omnipresent traces.

## 2.6 Heavy Metal Statement /Conflict Minerals

We confirm that the products do not contain any heavy metal compounds or conflict minerals in more than the omnipresent traces.

## 2.7 Organic Halogen Statement

We confirm that the products do not contain any halogenated organic compounds in more than omnipresent traces.

## 2.8 Phthalate Statement

To the best of our knowledge the products, the raw materials or all other materials used in the manufacturing process do not contain the following substances:

Diisobutyl phthalate (DIBP)	CAS-No. 84-69-5
Dibutyl phthalate (DBP)	CAS-No. 84-74-2
Bis(2-ethylhexyl)phthalate(DEHP)	CAS-No. 117-81-7
Dihexyl phthalate (DHP)	CAS-No. 84-75-3
Dicyclohexyl phthalate (DCHP)	CAS-No. 84-61-7
Benzylbutylphthalate (BBP)	CAS-No. 85-68-7
Diisononylphthalate (DINP)	CAS-No. 28553-12-0 and 68515-48-0
Diisodecylphthalate (DIDP)	CAS-No. 26761-40-0 and 68515-49-1
Di-n-octyl-phthalate (DNOP)	CAS-No. 117-84-0

These substances are not added during the synthesis steps. A formation of the above-mentioned substances during synthesis is unlikely. However, we want to point out that the products are not tested with respect to the mentioned substances.

## 2.9 Benzene Statement

Benzene is not used in the manufacturing process and therefore the product does not contain any benzene.

## 2.10 Kosher Statement

The products are not Kosher certified.

## 2.11 Halal Statement

The products are not Halal certified.

## 2.12 Genetically Modified Organisms (GMO) Statement

We confirm that the products are not manufactured using intentionally any products of animal, vegetable or GMO origin.

We further confirm that in the products no GMO substances are present in amounts of > 0.9% according to Regulation (EG) No. 1829/2003 and 1830/2003.

According to national German EG-Gentechnik-Durchführungsgesetz (EGGenTDurchfG) no GMO substances are present in amounts of > 0.1%.

## 2.13 Nano Statement

The products do not contain any nano-materials as defined by the European Commission. Registrations according to national laws are not required.

## 2.14 Biocide Statement

The products do not contain any biocidal active substances.

## 2.15 Ozone Depleting Substances Statement (ODS)

The products do not contain any ozone depleting substances according to the Montreal Protocol.

## 2.16 TSE/BSE Statement

We confirm that the products are produced solely from synthetic raw materials, and no material used in the manufacture is of bovine or animal origin.

We further confirm that no materials of animal origin are present at any time during production or are used for production in the same plant.

Therefore, with regards to the conditions of our production process and the raw materials used, the BSE/TSE risk is, according to our knowledge, is not considered as relevant.

## 2.17 Cosmetics / Allergens Statement

The products are not listed on the EU Cosmetics Ingredient inventory

We hereby confirm that the products are neither listed on Annex II of Regulation (EC) No. 1223/2009 and amendments nor on any other annexes of this Regulation.

The products do not contain any allergens according to Annex III of Regulation (EC) No. 1223/2009,

### List of 26 “allergens” according to Regulation (EC) No. 1223/2009, Annex III

Allergen	CAS No.
2-METHYL-3-(4-(1,1-DIMETHYL ETHYL) PHENYL) PROPANAL (LILIAL)	80-54-6
ALPHA METHYL IONONE	127-51-5
AMYL CINNAMIC ALCOHOL	101-85-9
AMYL CINNAMIC ALDEHYDE	122-40-7
ANISYL ALCOHOL	105-13-5
BENZYL ALCOHOL	100-51-6
BENZYL BENZOATE	120-51-4
BENZYL CINNAMATE	103-41-3
BENZYL SALICYLATE	118-58-1
CINNAMIC ALCOHOL	104-54-1
CINNAMIC ALDEHYDE	104-55-2
CITRAL	5392-40-5
CITRONELLOL	106-22-9
COUMARIN	91-64-5
EUGENOL	97-53-0
FARNESOL	4602-84-0
GERANIOL	106-24-1
HEXYLCINNAMIC ALDEHYDE	101-86-0
HYDROXYCITRONELLAL	107-75-5
HYDROXYMETHYLPENTTYLCYCLOHEXENE CARBOXALDEHYDE (LIRAL)	31906-04-4
ISOEUGENOL	97-54-1
LIMONENE	5989-27-5
LINALOOL	78-70-6
METHYL HEPTINE CARBONATE	111-12-6
OAKMOSS	90028-68-5
TREEMOSS	90028-67-4

## 2.18 Declaration of Non-Animal or Non-Cell-Culture Origin Statement (USDA declaration)

The products are chemically synthesized and do not contain any animal or cell culture derived products. The products are not derived from animal or cell culture derived products.

## 2.19 Glutens, Aflatoxins, Mycotoxins, Melamine and Latex Statement

The products and associated packaging are free of glutens, aflatoxins, mycotoxins, melamine and latex.

## 2.20 Jatropha Plant / Palm Oil Statement

For the manufacture of the products, only synthetic raw materials are used.

### **2.21 Ionising Radiation / Irradiation / ETO Statement**

The products are not treated by ionizing radiation according to Directive 1999/2/EC and amendments concerning food and food ingredients.

The products are not sterilized by radiation or treated with Ethylene Oxide (EO) at any point of our manufacturing process.

### **2.22 Conflict Mineral Sources Statement (US Dodd–Frank Act)**

Evonik Performance Materials GmbH is not a publicly-traded company in the United States and therefore not required to comply with US Dodd–Frank Act’s conflict minerals provisions. However, many of our customers are publicly traded in the United States and subject to this law. In order to assist our customers, we are voluntarily attempting to determine the use and source of any metals intentionally added to our products, or used in the manufacture of our products, which are designated as “conflict minerals” by the Dodd–Frank Act.

Products distributed by Evonik Performance Materials GmbH may contain the above mentioned metals, even though we don’t purchase these metals directly from smelters or mines. In conducting origin inquiries of these substances we have to rely on adequate information provided by our suppliers. We are verifying the given information with due diligence and adopting necessary measures to clarify the origin of any metals in a comprehensive manner. In the framework of a responsible and sustainable supply chain we expect our suppliers to do the same.

As a result of our reasonable country of origin inquiry Evonik Performance Materials GmbH has to date no reason to believe that our products are intentionally manufactured with or uses “conflict minerals” (as defined by the US Dodd–Frank Act).

Evonik Performance Materials GmbH recognizes the importance of corporate responsibility and the need to meet the prevailing requirements as a reliable and responsible business partner. In this regard, the Evonik Groups’s annual Corporate Responsibility/Sustainability Report sets forth our responsibility/sustainability policies, strategy, and plans for implementation.

If you would like additional information on Evonik Group’s responsibility/sustainability policies and strategy, the Evonik Group Code of Conduct or other policies, please visit the following link: <http://evonik.com/responsibility>.

### **2.23 Animal or Human derived materials Statement**

We confirm that the products do not contain any animal or human derived materials.

### **2.24 Polyphthalamide**

Polyphthalamide is not used in the manufacturing process of the product and therefore it does not contain any Polyphthalamide.

### **2.25 Asbestos / Dioxins Statement**

The products and starting raw materials as well as associated packaging, do not contain any asbestos or dioxins.

### **2.26 Pesticides and Herbicides Statement**

The products and starting raw materials as well as associated packaging, do not contain any pesticides and herbicides.

Remark: Chlorine is produced

### **2.27 Substances or Products causing Allergies, Intolerances or Cross-allergies**

We confirm that our products do not contain any allergens or other substances causing intolerances according to Annex II of Regulation (EU) No. 1169/2011 and amendments.

## 2.28 Genotoxic Impurities Statement

We confirm that our products do not contain any genotoxic impurities.

Disclaimer:

All information given in this Regulatory Information/Declaration of Compliance are based on our present knowledge and experience. All information are intended for persons having the required skill and know-how and do not relieve you from verifying the suitability of the information given for a specific purpose prior to use by testing, which should be carried out only by qualified experts. Use or application of such information is at your sole responsibility and risk, without any liability on the part of Evonik Performance Materials GmbH. We reserve the right to make any changes required by law or as necessitated by new knowledge.

This information is based on the current legislation and is updated periodically to include new amendments. In the case of uncertainties we recommend to consult our technical service. For further inquiries please consult our technical service phone no. +49-6151-18-4717 (DARMSTADT only!)

Further information can be found on our Material Safety Data Sheet (SDS):

Hazards identification, REACH-Registration number (if already available), First Aid, Fire Fighting Measures, Accidental release measures, Handling and Storage, Exposure Control, Personal Protection, Physical and Chemical Properties, Stability and Reactivity, Toxicological and Ecological Information, Disposal Considerations, Risk Information (e.g. Transportation, Labelling, Risk Phrases, Water Hazard Class, International Registration Status.

Please, pay attention to the national edition of the SDS.

The following e-mail address should be used in order to request the SDS:

**[sds-info-epm@evonik.com](mailto:sds-info-epm@evonik.com)**