



REGULATORY INFORMATION SHEET

GreenTEC Pro Carbon

1. PRODUCT IDENTIFICATION

TRADE NAME	Extrudr GreenTEC Pro Carbon
MANUFACTURER	FD3D GmbH Klosterstrasse 13 6923 Lauterach AUSTRIA info@extrudr.com
USE OF PRODUCT	Biodegradable polymer compound, suitable for 3D printing filament

3. REACH & EACH

The material is free of Substance of Very High Concern (SVHS) listed in the REACH candidate by the ECHA on the 07. July 2017 is present in a concentration above 0,1%.

4. OTHER ABSENT SUBSTANCES

Furthermore we confirm that this compound is manufactured without the intentional use of the following substances:

- Substances of Very High Concern (SVHC) (regarding to ECHA-list of 16 July 2019)
- Substances listed in Annex II of the EU Regulation 1223/2009
- Substances listed in California Proposition 65 (updated list from September 13, 2019)
- CMR substances (categories 1, 1A, 1B and 2) as defined in EU Regulation 1272/2008
- Halogenous Compounds (e.g. HFC, HBFC, CFC, HCFC, PFAS etc.)
- N-Nitrosamines (e.g. NDMA, NDPA, NDBA etc.)
- Secondary and tertiary amines (e.g. Triethanolamine, Cocamide etc.)
- Glycol Ethers (e.g. EGME, DEGME, EGEE, EGEEA, TEGDME, DEGME, EGDME, 1PG2MEA, 1PG2ME, DEGME, PGMEA, 2PGME etc.)
- Phthalates (e.g. DEHP, DBP, BBP, DMEP, DnPP, DnOP, DiDP, DiNP, DMP, DEP, DIBP, DPP, DMGP, DCHP, DnHP etc.)
- Bisphenol A (BPA), Bisphenol F (BPF), BFGDE and derivatives, BADGE and derivatives
- Organostannic compounds (e.g. Tetramethyltin)
- Hydrazine and derivatives (e.g. Azodicarbonamide)
- Dimethylformamide
- Polyoxymethylene (POM)
- Chlorine containing polymers like PVC and PVDC
- Cadmium-, arsenic-, chromium VI-, mercury- and selenium-based mineral pigments (e.g. used for the production of inks)
- Lead- and antimony-based mineral pigments (e.g. used for the production of inks)
- Organic colorants based on aromatic amines (e.g. azoic dyes)
- Special additives which promote the oxo-degradation of polymers
- Other polymers based on styrene or acrylic derivatives
- Residual solvents (e.g. Toluene, Propylene acetate, Isopropylene acetate, Ethyl acetate, Methanol, 2-Butanon, 1-Propanol, Acetone, 2 Isopropylthioxanthone, 1-Methoxy-2-propanol etc.)
- Heavy metals like chromium, cadmium, mercury, nickel and lead and their compounds
- Silicones
- Silver salts
- Sunscreen filters: benzophenone, 2-hydroxy-4-methoxybenzophenone, 2-Ethylhexyl 4-Methoxycinnamate
- Nanomaterials based on titan dioxide, zinc oxide, carbon black and silica

4. LIABILITY LIMITATION

Please note that this compound has not been tested for trace amounts of the substances aforementioned or listed within the regulations. However, based on the information obtained from upstream suppliers there is no reason to expect any of the substances listed to be present within this compound. The values listed have been established on standardized test specimens at standard temperature and humidity conditions. The figures should be considered as guide values only. Under certain conditions the processing conditions can have a significant influence on the properties.

FD3D GmbH shall not be liable for the use of this information or of any product, method or equipment mentioned. Customers must undertake their own determination of this product's suitability and completeness for their own use, for the protection of the environment, for the health and safety of their employees and purchasers of their products. No warranty is made of the merchantability or fitness of any product, and nothing herein waives any of the seller's conditions of sale.