

## Product Characteristic Description

TERRAWET Water Based Coatings  
TERRAGLOSS UV Varnishes

We herewith confirm that we do not use any Heavy Metals as constitutional components in our above named Coatings.

According to laboratory testing based on OECD 301B the Water Based Coatings and UV Varnishes are not readily biodegradable. Though the analysis showed as well that the total degradation is about 25%, so that the mentioned Coatings and varnishes can be described as **partly biodegradable**.

Due to the fact that raw materials which are known to be carcinogenic, genetically damaging or birth-defect-endangering, of Category 1, 1A und 1B and/or classified as acute toxic, category 1, 2 and 3. are excluded, it is not to be expected that any toxic substances like hydrochloric acid or dioxins are released in case of or burning, rotting and recycling. Therefore it can be assumed that the Water Based Coatings and UV Varnishes **do not disturb and hinder the recyclability and the compostability** of folding boxes and labels coated/varnished by them.

All information provided in this letter are made to the best of our knowledge and including confirmations of our suppliers, are technical quality descriptions and advisory. Due to the wide range of customer-specific conditions, they do not release from own tests and examinations by the customer. If customer-specific conditions are intended to be amended, the customer is in any case obliged to undertake new own examinations and tests.

ACTEGA Terra GmbH

  
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