

# **Product Characteristic Description Degradability and Ecology**

**TERRAWET Water Based Coatings** TERRAGLOSS UV Varnishes

#### Heavy metals

ACTEGA Terra confirms that none of the following substances have been added to the formulation as a constitutional component. The content of the specified substances is not checked as part of routine quality control, so that traces of these substances cannot be excluded.

## According to analysis

Cadmium < 1,5 ppm (unterhalb der Nachweisgrenze) Lead < 20 ppm (unterhalb der Nachweisgrenze) Mercury < 0,1 ppm (unterhalb der Nachweisgrenze) Chromium < 2 ppm (unterhalb der Nachweisgrenze)

### The products comply with the following guidelines

VerpackG / RL94/62/EG (total content Heavy metals <100ppm)

**TPCH RL** 

DIN EN 71

EN 13428

EN 13430

EN 13431

EUPIA-Guideline (Exclusion of substances with labeling GHS06 (toxic) and CMR substances Cat.1A and 1B)

#### **Ecology**

- No release of toxic or harmful substances when burned or rots of printed matter
- Cardboard / paper recycling possible without any problems
- According to OECD 301 B coating systems in aqueous medium up to 25% organic degradable

This declaration of conformity has been drawn up to the best of our knowledge and based on our current state of knowledge, which results from the product information of our raw material suppliers and the results of independently carried out raw material analysis.

ACTEGA Terra GmbH

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