



PRODUCT DATA SHEET

www.cristalactiv.com

Description: CristalACTiV[™] PC-S12 is an aqueous colloidal suspension (sol) of ultrafine TiO₂ particles with high surface area in neutral to moderately alkaline medium mainly dedicated to photocatalytic applications where absolute transparency is required (eg for glass). It is a ready to use product but can also be used as an additive in a formulation.

Applications: CristalACTiV[™] PC-S12 is recommended for evaluation in:

- · Photocatalytic applications where transparency is required
 - Self-cleaning
 - Deoderizing

Typical This document does not constitute a specification. Product specifications are available upon request. **Properties:**

Crystal form:	Anatase
 TiO₂ content (ignited base): 	~2.0 wt%
• pH:	~8.5
Surface area (dry):	≥ 300 m²/g

Regulatory
Status:CristalACTiV™ PC-S12 has a wide range of regulatory approvals for various applications worldwide.
Please see www.tronox.com or contact your Tronox sales representative for additional information.
Regulatory information requests may also be submitted at chemprodsteward@tronox.com.

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