

PRODUCT DATA SHEET

كوترشيـمى Kosar Shimi +9821 - 43462000 info@kosar.co www.kosar.co



Description:

TiONA® 134 is a blue undertone, chloride-process rutile titanium dioxide pigment designed to provide good optical performance and dispersibility in a wide range of plastics. It is recommended for use in polyolefin masterbatch and can also be used in a wide range of polymers and compounds where durability is not critical.

(ey Features:

- · High opacity and tinting strength
- Ease of dispersion
- · Easy processability in a range of polymers
- Blue tint tone

Applications:

 $TiQNA^{\circ}$ 134 is recommended for evaluation in:

• Polyolefin masterbatch

• ABS

Styrenic compounds
Interior rigid PVC

PlastisolsFlexible PVC

Linoleum and rubber flooring

Typical Properties:

• TiO₂ content.

Surface treatment:

Specific gravity:

Tint tone:

• Loss at 105°C:

97%

Alumina, organic

(4£

\Bl\uel

y.Z

Additional Information:

TiONA® 134 conforms to:

ASTM D476 - 00(2000) Type I
BS EN ISO 591-1:2000 Type R2

ECOIN: listed under EINECS number 236-675-5

• CAS number 13463-67-7

• Color Index 77891, Pigment White 6

Regulatory Status:

Due to the wide range of applications for TiONA® 134, this subject is too diverse to cover adequately in a technical datasheet. Declarations of conformity can be provided on request. Please contact your Cristal sales representative.

TiONA® 134 was previously known as Cristal 134.

 $\mathsf{TiONA}^{\textcircled{B}}$ is a Registered Trademark in the United States and other countries around the world.

Unless otherwise provided by applicable law, nothing contained in this literature shall be deemed a representation or warranty of any kind, either expressed or implied. The recommendations and suggestions given in this literature are presented for your own investigation and verification. The products of the National Titanium Dioxide Co. Ltd. (Cristal), its subsidiaries and affiliates ("Seller") are sold only on the basis of conforming to specifications, and subject to Seller's standard Terms and Conditions of Sale, but without warranty, expressed or implied, in law or in fact, of merchantability or fitness for a particular purpose and upon the condition that purchasers make their own tests to determine the suitability of such products for their particular purposes. Statements concerning the possible use of Seller's products or processes described are not intended as recommendations or permission to use the same in the infringement of any patent, or to practice a patented invention without a license. By reason of a lack of knowledge as to specific end uses of this product, no representation or warranty is made as to the conformance of the product with food contact laws or regulations. See the Safety Data Sheet (SDS) for this product for safety information prior to use.