

TiONA® 8400

PRODUCT DATA SHEET

www.tronox.com

Description: TiONA® 8400 is a high performance, blue tone, chloride-process rutile titanium dioxide pigment that combines best processing and optical properties in high pigment concentrate polymer systems. These properties provide high output rates for the masterbatch manufacturers. It has been designed for use in high performance white and tinted polyolefin masterbatch and compounds where durability is not required.

- Key Features:**
- Ultimate (top tier) dispersibility and processability
 - Designed for highest loading applications
 - Excellent powder handling
 - Outstanding brightness and whiteness
 - Blue tint tone
 - Resistant to lacing and die-lip build-up
 - Hydrophobic

Applications: TiONA® 8400 is recommended for evaluation in a wide range of polymers where an outstanding combinations of high-temperature performance, optical efficiency, high pigment loading and ease of dispersion is required:

- High performance polyolefin masterbatch
- Engineering polymers
- Interior rigid PVC
- Extrusion coatings
- Styrenics

Typical Properties:	<ul style="list-style-type: none"> • TiO₂ content: 98% • Surface treatment: Organic • Specific gravity: 4.2 • Bulk density: 1.1 kg/l or 69 lbs/cu.ft.
----------------------------	--

Additional Information: TiONA® 8400 conforms to:

- ASTM D476 Type II
- BS EN ISO 591-1:2000 Type R1
- ECOIN: listed under EINECS number 236-675-5
- CAS number 13463-67-7
- Color Index 77891, Pigment White 6

Regulatory Status: TiONA® 8400 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.

TiONA® 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 Tronox Holding plc, 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. This document does not constitute a specification. Product specifications are available on request.