



## **FERROTONE® Blue 810**

### **Technical Data Sheet**

01.07.2022

<b>Product and Company Identification</b>	
Product Code	Ferrotone® Blue 810
Supplier Name	Ventraco Chemie B.V. Kaap Noord Asterweg 19-A4 1031 HL Amsterdam The Netherlands
Emergency telephone	+31 (0) 20 665 2290

<b>Product Information</b>	
Chemical substance	Mixture of Copper phthalocyanin, C.I. Pigment Blue 15, 74160, barium sulfate and dispersing agent.
Grade	Blue
Basic Properties	Heat resistance up to 200°C PH 7 - 8 [Conc. (% w/w): 5%]
Classification	Not a hazardous substance or mixture.
CAS No.	PB15 147-14-8 205-685-1 BaSO4 772-43-7 231-784-4
EINECS No.	PB15 205-685-1 BaSO4 231-784-4
Delivery form	Powder
Shel life	Shelf life is minimum 5 years, if stored under the correct conditions.
Storage	Original packaging, dry and covered storage, avoid extreme fluctuations in temperature. don't pile up the pallets.
Applications	Asphalt, cement, concrete, plastics, coatings

<b>Characteristics</b>	<b>Ferrotone® Blue 810</b>
Light Fastness	7-8 (1-8)
Weather Fastness	4-5 (1-5)
Acid resistance	5 (1-5)
Alkali resistance	5 (1-5)
Temperature fastness	280°C
Rel. tinting strenght	+/- 5%
Solubility	Slightly soluble in cold water

Important notice to the purchaser:

All statements, technical information and recommendations in this document are based on tests we believe to be reliable. This information is correct to the best of our knowledge and belief at the date of publication, but we do not warrant its accuracy. This information relates only to the material specifically mentioned and may not apply to such material if used in conjunction with any other materials or procedures.