



TECHNICAL DATA SHEET

507 ULTRAMARINE BLUE

COLOR INDEX NUMBER: BLUE 29 CI 77007

COLOR COMPOSITION: Sulfured Sodium Aluminum Silicate.
Typical formula $(\text{Na}_2\text{O})_x (\text{SiO}_2)_y (\text{Al}_2\text{O}_3)_z \text{Sw}$ x, y, z, w vary according to the type of blue

TOXICITY: The 507 Ultramarine Blue is non-toxic and can be used for plastics, paints, inks, powder coatings and for the coloring of materials that enter in contact with foods.

CHARACTERISTICS:

Specific Gravity	2.35
Oil Absorption	39
Moisture Content (max)	1.3%
Residue 44 micron screen (max)	0.05%
Sulphur Content (max)	0.02%
Water Soluble Salts (max)	0.80%
Absolute Tinting Strength	255
Tinting Shade	Medium Shade
Acid Fastness	Poor (1)
Alkali Fastness	Marginal (2)
Lightfastness	Excellent (8)
Heat Resistance (662° F – 5 min.)	Excellent (8)

HANDLING: It is recommended, in its industrial usage, to follow the normal procedures for handling non-toxic dusts.

12/30/03

LANSCO COLORS

305 WEST GRAND AVE., MONTVALE, NJ 07645 201-307-5995 • FAX 201-307-5855

LIMITED WARRANTY: Seller warrants that its products are free from manufacturing defects. The Seller makes no other warranty beyond that contained in this writing. DISCLAIMER OF OTHER WARRANTIES: NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL APPLY.

DISCLAIMER OF LIABILITY FOR RELIANCE ON INFORMATION PROVIDED BY THE SELLER: The information contained herein is true and accurate to the best of our knowledge, but is provided without warranty or guarantee. Since the conditions of use are beyond our control, Seller disclaims all liability and assumes no legal responsibility for damages resulting from use of or reliance upon the information contained herein. Seller strongly recommends careful screening/testing before using its products in production.

TIME LIMIT FOR BRINGING SUIT: All suits must be commenced within one-year from the date on which the product at issue is delivered to Buyer.