



# TECHNICAL INFORMATION

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## LANSCO UPL - A105 ULTRAMARINE BLUE

**COLOR INDEX NUMBER:** BLUE 29 CI 77007

**COLOR COMPOSITION:** It is a 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:** It is not toxic and can be used for the coloring of materials that enter in contact with foods.

### **CHARACTERISTICS:**

MEDIUM PARTICLE SIZE (MICRONS)	2 - 4
SPECIFIC GRAVITY	2.35
OIL ABSORPTION ml/g	38 - 42
pH, APPR.	9.3
MOISTURE CONTENT MAX %	1.0
325 MESH RESIDUE MAX %	0.35
FREE SULPHUR MAX ppm	400
SOLUBLE SALTS MAX %	1.0

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

### LANSCO COLORS

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