



### GENERAL INFORMATION:

1. IDENTITY	: Sodium Aluminosilicate Pink
2. CAS NUMBER	: 12769-96-9
3. COLOUR INDEX NUMBER	: Pigment violet 15, C.I. 77007
4. EINECS	: 235-811-0

### COLOUR PROPERTIES:

(Pink reduced with five times its weight of Rutile Titanium Dioxide, drawn down and compared with its Batch Standard in CIELab Scale)

1. TINTING STRENGTH (IN %)	: 100 ± 5.00
2. COLOUR DIFFERENCE	DE* : 1.0 Unit Maximum
	DL* : ± 0.50
	DA* : ± 0.50
	DB* : ± 0.50

### OTHER PHYSICAL AND CHEMICAL PROPERTIES:

1. APPEARANCE	: Pink powder
2. SPECIFIC GRAVITY	: 3.00 (Approximately)
3. MOISTURE CONTENT (at 105°C)	: 1.0% Maximum
4. WATER SOLUBLE MATTER	: 0.80% Maximum
5. FREE SULFUR	: 0.1% Maximum
6. OIL ABSORPTION (% BY WT)	: 30 ± 5
7. pH (1% Solution)	: 5 to 7
8. MEDIAN PARTICLE DIAMETER	: 2.5 Microns maximum
9. RESIDUE ON 45 MICRONS SIEVE (% BY WT)	: 0.2 Maximum

### COLOUR FASTNESS PROPERTIES:

1. LIGHT (blue wool scale)	: Excellent (7-8)
2. IN ACIDS	: Poor
3. IN ALKALIS	: Good
4. IN SOLVENT	: Good

### TOXICITY:

Safe pigment for industrial applications. It is ecologically non-hazardous and does not create any skin or eye irritation.

### USES:

Coloration of plastics, soaps, food contact packaging, paints, cosmetics, inks, artists' colors, etc.

**Note:** The information provided above is for general guidelines only and subject to change without notice. Ultramarine & Pigments Limited assumes no responsibility and users are advised to test the products for suitability prior to use on a commercial or production scale.