Product	2633C
Issue	03
Date	01 April 2007

## TECHNICAL DATA SHEET

## **PRODUCT INFORMATION**

Product name	Sudafast™ Blue 2633C	
Chemical type	Phthalocyanine Blue Pigment	
Color index Name	Pigment Blue 15	
Constitution No.	74160	
CAS No.	147-14-8	
EINECS/ELINCS No.	205-685-1	
Physical form	Reddish Blue powder	
General description	Recommended for Cement & Dry colors (P006), Powder Coating (P008), Water based paints (P009) applications .	

## PHYSICAL PROPERTIES

Oil absorption *		31 - 38
Specific gravity		$1.60\pm0.1$
Bulk density g/ml		$0.38\pm0.1$
	Water	5
Bleeding in solvents (1-5 scale)	5 % Caustic Soda	5
1 = Considerable bleeding	5 % Hydrochloric Acid	5
5 = No bleeding	Raw Linseed Oil	5
	Ethyl Alcohol	5
	Ethyl Acetate	5
	Xylene	4-5
	n-Butanol	4-5
	Methyl Ethyl Ketone	5
	Mineral Turpentine	5
	Cellosolve	4
	Dioctyl Phthalate	4-5
	Fastness to HCI **	5
	Fastness to NaOH **	5
Fastness to light (1-8 scale)	Fulltone Tint (1:20 in TiO2)	8 8

NOTES:

\* Acid-refined linseed oil with an acid value of 7.5-8.5 mg KOH per gram of oil.

\*\* 5% for organic pigments and 1% for inorganic pigments.

Test methods used to generate this data can be provided on request; the above information is for guidance only.

Sudarshan Chemical Industries Limited 162 Wellesley Road. Pune. 411001. India Telephone: +91 20 260 58888 Email: <u>contact@sudarshan.com</u>

