



NEELIKON FOOD DYES AND CHEMICALS LTD.

An ISO 9001, FSSC 22000 & GMP Certified Company

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Dept. : Quality Control		Title : Finished Product Specification	Doc. No.: NFDCL/SPC/QC/BC-349	

PRODUCT SPECIFICATION

PRODUCT NO. : 092P1702

PRODUCT : ULTRAMARINE BLUE /LAVANYA AASMANI

EMPIRICAL FORMULA	: N/A	CAS NO	: 101357-30-6 / 57455-37-5
EC STATUS	: (EC) No 1223/2009, ANNEX IV	EINECS NO	: 309-928-3
C.I. NO	: 77007	INCI NO	: CI 77007
C.I. NAME	: PIGMENT BLUE 29		

DESCRIPTION

PHYSICAL APPEARANCE	: FINE BLUE POWDER
HUE IN WATER	: INSOLUBLE IN WATER
SOLUBILITY	: INSOLUBLE IN WATER AND IN ORGANIC SOLVENTS.

SPECIFICATION

SR. NO.	TEST		LIMIT	SPECIFICATION
1.	PHYSICAL APPEARANCE	--	--	FINE BLUE POWDER
2.	COLOUR STRENGTH AGAINST STD	% W/W	MINIMUM	98.00
3.	LEAD	MG/KG	MAXIMUM	20.00
4.	ARSENIC	MG/KG	MAXIMUM	02.00
5.	MERCURY	MG/KG	MAXIMUM	01.00
6.	CADMIUM	MG/KG	MAXIMUM	01.00
7.	HEAVY METALS (OTHER THAN PB)	MG/KG	MAXIMUM	100.00

THIS MATERIAL CONFORMS TO THE CFR (TITLE 21, PART- 73), EC 1223/2009, JAPANESE, CHINESE & IS 4707 REGULATIONS.

SHELF LIFE : 8 YEARS

STORAGE CONDITION: "STORE IN AN AMBIENT TEMPERATURE & DRY PLACE"

One World One Quality - products are High Purity Colours with low impurities which will meet appropriate legislation of JECFA, USA, Europe, Japan, China and India where applicable. Neelikon realizes that it is serving an ever - changing marketplace, therefore legislation and new development may cause the information contained herein to require updating. We therefore request clients to re-check with their appropriate legislative authorities before using any of our products in their intended application, or you may write to us at our technical service department at Mumbai - India.

Prepared By	Approved By	Issued By	Status
Q.C. Head	QA & QC Head	Management Representative	