



NEELIKON FOOD DYES AND CHEMICALS LTD

An ISO 9001, FSSC 22000 & GMP Certified Company

Regd. Office.:- D-8, Everest, 5th Floor, Pandit Madan Mohan Malviya Marg, Tardeo, Mumbai 400 034.INDIA.

Tel : +91-22-66661415, E-Mail : info@neelikon.com

Issue No: 01	Date of Issue : 20/03/2014	Rev. No.: 03	Date of Rev.: 01/10/2022 Due Date of Rev.: 30/09/2025	Page 1 of 1
Dept. : Quality Control		Title : Finished Product Specification		Doc. No.: NFDCL/F/QC/10

PRODUCT SPECIFICATION

PRODUCT NO: 549PB0404

PRODUCT : NEELICOL ORANGE RED 11136

C.I. NO : 19140 + 14720 + 15985
SYNONYMS : Tartrazine + Carmoisine + Sunset Yellow FCF

DESCRIPTION
HUE IN WATER : ORANGE RED

SPECIFICATION

SR. NO.	TEST		LIMIT	SPECIFICATION
1.	COLOUR STRENGTH AGAINST STANDARD	% W/W	MINIMUM	98.00
2.	WATER INSOLUBLE MATTER	% W/W	MAXIMUM	00.20
3.	ARSENIC	MG/KG	MAXIMUM	01.00
4.	LEAD	MG/KG	MAXIMUM	02.00
5.	MERCURY	MG/KG	MAXIMUM	01.00
6.	CADMIUM	MG/KG	MAXIMUM	01.00

This Material is a Blend of E-102 + E-122 + E-110 & Complies as per Neelicol-Specification.

SHELF LIFE : 8 YEARS

STORAGE CONDITION : THOUGH WE HAVE MENTIONED ON LABEL "STORE IN A COOL & DRY PLACE" OUR MATERIAL CAN BE STORED AT 0°C TO 40°C TEMPERATURE AND HUMIDITY 25 – 80 % RH.

Disclaimer:-

The tone of solution of color is the predetermining factor of ensuring consistent supply, the physical appearance of the color may vary from batch to batch.

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