

## **SPECIFICATION SHEET**

PRODUCT NAME: NEEM OIL, COLD PRESSED ORGANIC

PRODUCT INCI: MELIA AZADIRACHTA SEED OIL

PRODUCT CODE: K0301

CAS NUMBER: 8002-65-1 / 90063-92-6

EINECS NUMBER: 290-052-2

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: 2021

Analytical Details	Range %
Appearance	OILY LIQUID (ROOM TEMP), SOFT BUTTER ( $<10^{\circ}$ C)
Odour	Characteristic
COLOUR	Green – Brown
Refractive Index @ 20°C	1.450 – 1.473
SPECIFIC GRAVITY @ 20°C	0.900 - 0.940
ACID VALUE	<9.0
SAPONIFICATION VALUE	190.0 – 205.0
Unsaponifiable Matter	<2.0
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<20.0
Azadiractin (ppm)	<2500