

SPECIFICATION SHEET

PRODUCT NAME: NEEM OIL, COLD PRESSED

PRODUCT INCI: MELIA AZADIRACHTA SEED OIL

PRODUCT CODE: K0300

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

EINECS NUMBER: 290-052-2

MANUFACTURING METHOD: COLD PRESSED

SHELF LIFE: 24 MONTHS

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID (ROOM TEMP), SOFT BUTTER (<10°C)
ODOUR	CHARACTERISTIC
COLOUR	GREEN – BROWN
REFRACTIVE INDEX @ 20°C	1.460 – 1.485
SPECIFIC GRAVITY @ 20°C	0.918 – 0.965
ACID VALUE (MGKOH/G)	≤ 20.0
SAPONIFICATION VALUE (MGKOH/G)	175.0 – 205.0
UNSATONIFIABLE MATTER (%)	≤ 4.0
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0
AZADIRACTIN (PPM)	<2500

DATE	ISSUED BY	VERSION	REASON FOR UPDATE
07/09/2023	M.R-L	3.0	Changes in REFRACTIVE INDEX @ 20°C, SPECIFIC GRAVITY @ 20°C, ACID VALUE (MGKOH/G), SAPONIFICATION VALUE (MGKOH/G), UNSATONIFIABLE MATTER (%)

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