

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

DOCUMENTATION REVIEWED: 2022

ANALYTICAL DETAILS	RANGE %
APPEARANCE	OILY LIQUID (ROOM TEMP), SOFT BUTTER (<10°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
UNSATURATED MATTER	≤2.5
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0
AZADIRACTIN (PPM)	<2500