



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

## CERTIFICATE OF ANALYSIS (COA)

### SECTION 1: PRODUCT IDENTIFICATION

**PRODUCT NAME:** NEEM SOAP BASE

**PRODUCT TYPE:** Melt & Pour Soap Base

**BOTANICAL NAME:** Azadirachta indica (Neem Extract / Oil), Saponified Vegetable Oils

**CAS No.:** Blended Product — Multiple

**BATCH NO.:** NMSB-101

**MFG DATE:** May 2026

**SHELF LIFE:** 2 Years from Date of Manufacturing

**COUNTRY OF ORIGIN:** India

### SECTION 2: QUALITY PARAMETERS

SR. NO.	PARAMETER	SPECIFICATION	RESULT	METHOD
01	Appearance	Solid Soap Block	Complies	Visual
02	Color	Pale Green to Light Green	Complies	Visual
03	Odor	Characteristic	Complies	Organoleptic
04	Melting Point	50 – 55°C	Complies	Capillary Tube
05	Specific Gravity	1.04 – 1.06 g/ml	Complies	Hydrometer
06	pH (1% Solution)	9.0 – 10.5	Complies	pH Meter
07	Moisture Content	<= 15.0%	Complies	Loss on Drying
08	Free Alkali (NaOH)	<= 0.1%	Complies	Titrimetric
09	Total Fatty Matter	>= 60.0%	Complies	ISO 685
10	Glycerin Content	>= 10.0%	Complies	Titrimetric
11	Neem Extract	Present (Characteristic)	Complies	Visual / HPLC
12	Microbial (TPC)	<=10 <sup>2</sup> CFU/g	Complies	USP <2021>
13	Yeast & Mould	<=10 <sup>1</sup> CFU/g	Complies	USP <2021>
14	Heavy Metals (Pb)	<= 10 ppm	Complies	ICP-OES

### SECTION 3: STORAGE & HANDLING

Store in a cool, dry, well-ventilated area away from direct sunlight and heat. Keep in original packaging. Recommended storage temperature: below 30°C. Avoid exposure to moisture. Keep out of reach of children.

### SECTION 4: DECLARATION & AUTHORISATION

This Certificate of Analysis is issued on the basis of tests conducted on the above batch. The product meets the stated specifications as per internal quality control procedures.

**Tested By:** Rajesh Kumar

**Person Incharge:** Golden Kumar Pandit

**Company:** RV International | RVOrganica

**Date:** May 2026



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