

SPECIFICATIONS OF NEEM OIL

| No. | Parameters | Specifications |
|-----|---|----------------------------------|
| 01 | Azadirachtin (A+B) | 300 – 3000 & above PPM |
| 02 | Moisture and Insoluble Impurities (by weight) | < 0.3% g/100g |
| 03 | Iodine Value | 65 – 80 (g I ₂ /100g) |
| 04 | Saponification Value | 180 – 205 mg KOH/g |
| 05 | Unsaponifiable Matter (by Weight) | < 2% g/100g |
| 06 | Lovibond color (Y+5R ¼ inch cell) | Not Deeper than 45 |
| 07 | Acid Value | < 15 mg KOH/g |
| 08 | Aflatoxins (Each of B1, B2, G1, G2) | < 10 (µg/kg) |
| 09 | Aflatoxins (Total of B1+B2+G1+G2) | < 20 (µg/kg) |

Note. Other test parameter per customer requirements can be conducted.