

ULTRA

Analysis of Specification : Neem oil

1. Azadiractin : Min 2500 ppm (0.25 % Min)
2. Nimbin : Min 4000 ppm (0.4 % Min)
3. Salanin : Min 6000 ppm (0.6 % Min)
4. Color in 1/4" cell by lovibond tintometre scale (expressed as Y +5R) as per IS:548:1990 :34 Units
5. Specific gravity at 27 Deg C as per IS:548:Part-1:1990 : 0.921 Min
6. Refractive Index at 47 Deg C as Per IS:548:1990 : 1.45 Min
7. Saponification value as per IS:548:Part-1:1990 : 203.9
8. Moisture and Insolvable Impurities as per IS:548:Part-1:1990 : 0.17 W/W
9. Iodine Value as per IS:548:Part-1:1990 : 71 Units
10. Biological Identification : Neem oil
11. Other
 - a . Acid Value : 3.8
 - b. Free Acid Value : 1.9
 - c. Peroxide Value : 1.2
 - d. Titre Value : 10 -12 C
12. **Aflatoxin B1** : Less than 2ppm
13. **Total aflatoxin (B1, B2, G1, G2)** : Less than 4ppm

Quality and International Standard .

The above test will done by **SGS Inspection agency** and new certificate will send to you for each shipment .

Efficiency :

We have understand your email regarding the efficiency, The reason is, most of the commercial neem oil sellers they will not maintain the Azadiractin ,salanin and Nimbin contents in standard . These are active ingredients having power to control nematodes and soil insects

ULTRA assures the above mentioned quality always as per our assurance. that is why ULTRA neem oil leader in IPM (Integrated Pest Management).

ULTRA CHEMICAL WORKS

209 Anantdeep Chambers, 273/277 Narshi Natha Street, Mumbai: 400 009. (India)
Ph: +91 22 66359695 Fax: +91 22 66359694 E-mail: info@ultrachem.co.in
Website : www.ultrachem.co.in