

Liquid Paraffin M 150

- ✓ Meets the requirements of
 - EP 2013 (European Pharmacopoeia)
 - BP 2013 (British Pharmacopoeia) Standards.

| Sr. No. | Test Parameters | Unit | Test Method | Specification | |
|---------|------------------------------|-------|---------------|---|-------------------------------------|
| | | | | Min. | Max. |
| 1. | Description | | Visual | Colorless, transparent, oily liquid, free | e from florescence in day light and |
| | | | V ISO GI | odorless when cold. | |
| 2. | Solubility | | EP/ BP | Insoluble in water, slightly soluble in ethanol (96%) and miscible with | |
| | | - | LF/ DF | hydrocarbons. | |
| 3. | Color, Saybolt | - | ASTM D 156 | +30 | |
| 4. | Kinematic Viscosity at 40 °C | +2° | ASTM D 445/ D | 28.8 | 22.5 |
| | | cS† | 7042 | 20.0 | 33.5 |
| 5. | Dynamic Viscosity @ 20 °C | mPas | EP/BP | 60 | 70 |
| | | 0.0 | 4.671.4.5.00 | 100 | |
| 6. | Flash Point, (COC) | °C | ASTM D 92 | 180 | |
| 7. | Pour Point | °C | ASTM D 97 | - | - 12 |
| 8. | Relative Density @ 20°C | gm/ml | EP/BP | 0.820 | 0.875 |
| 9. | Acidity | - | EP/BP | Not more than 1 ml of 0.01 N NaOH | |
| 10. | Readily Carbonisable | | EP/BP | Passes | |
| | Substances | - | EF/DF | | |
| 11. | Polycyclic Aromatic | | ED /DD | Develop | |
| | Hydrocarbons | - | EP/BP | Passes | |
| 12. | Solid Paraffin | | ED /DD | Deve | |
| | | - | EP/BP | Passes | |
| | | | | | |

White Oil – EP/BP is a high purity USP grade white mineral oil formulated from highly refined hydrotreated low pour point base oils meeting the extreme purity requirements of the United States Pharmacopoeia which ensures the absence of any significant sulfur, nitrogen, oxygen and halogen derivatives or unsaturated substances and aromatics.

Application: Used in infinite number of applications which includes medical formulations, ointments, laxatives, repository vaccines, hair oils, hair creams, cosmetics, facial creams and lotions, gelatin capsules, protective coatings for fruits and vegetables, veterinary preparations, egg preservatives etc

Packing: HDPE Drums, Mild Steel Drums, Flexi Bag & IBC Container

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Product Image:



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