



## **SPECIFICATION OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE**

### **GENERAL DESCRIPTION OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE**

WHITE OILS ARE PURE WHITE MINERAL OILS, REFINED TO SUCH AN EXTREMELY HIGH DEGREE THAT THESE OILS ARE SUITABLE FOR INTERNAL MEDICINAL USE. LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE MEET ALL PHARMACOPOEIA AS WELL THE FDA (FOOD AND DRUG ADMINISTRATION) REGULATION CFR 178.828 AND 178.320(A) REQUIREMENTS. OUR WHITE OILS ARE SUITABLE FOR USE IN MEDICINAL, PHARMACEUTICAL AND VETERINARY APPLICATIONS, IN COSMETIC PREPARATIONS, AS WELL AS PROCESS OIL IN THE PLASTIC INDUSTRY, AS SOFTENER IN THE TEXTILE INDUSTRY AND AS LUBRICANT IN THE ALIMENTARY FOOD INDUSTRY AND AS A PRESERVATIVE.

WHITE OIL PHARMACEUTICAL IS A HIGH PERFORMANCE HIGHLY REFINED MINERAL OIL, FORMULATED WITH SATURATED ALIPHATIC AND ALICYCLIC, NONPOLAR HYDROCARBONS. LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE IS HYDROPHOBIC, COLOURLESS, TRANSPARENT, ODOURLESS, TASTELESS.

### **USES OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE**

LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE IS USED IN DIFFERENT MEDICINE FOR LUBRICATING AND MEDICAL FACILITIES FOR MORE SIMPLE USAGE

### **PACKING OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE**

LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE IS PACKED IN NEW OR SECOND HAND

180 KG DRUMS, ISO TANK, FLEXI TANKS. EACH 20 FOOT CONTAINER TAKES 110 DRUMMED WHITE OIL INDUSTRIAL GRADE.

### **GUARANTY/WARRANTY OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE ATDM**

GUARANTY THE QUALITY OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE WITH ARRANGEMENT OF INTERNATIONAL INSPECTOR TO CHECK QUALITY AND QUANTITY OF THE LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE DURING THE LOADING TO VESSEL AND CONTROLLING THE PRODUCTION BY QC BY BATCH TEST REPORT BEFORE SHIPPING. ATDM GUARANTY THE QUALITY TO MEET WITH



ASTM.

### ANALYSIS OF LIQUID PARAFFIN (WHITE OIL) MEDICAL GRADE

| Items                            | Result                | Test method            |
|----------------------------------|-----------------------|------------------------|
| Kin viscosity at 40 C            | 19-21 Cst             | ASTM D-445             |
| Pour Point (Max)                 | 0-(-6) C              | ASTM D-97              |
| Flash point                      | 197-215 C             | ASTM D-92              |
| Density at 20 C                  | 0.827-0.890 gr/cm3    | B.P 2012               |
| Color (Lovibond)                 | 0.0R+0.0Y+0.0B+0.0B.N | IP-17 Method A 2" cell |
| Odour                            | Passed                | B.P 2012               |
| Acidity or Alkalinity            | Passed                | B.P 2012               |
| Solid Paraffin                   | Passed                | B.P 2012               |
| Polycyclic Aromatic Hydrocarbons | Passed                | B.P 2012               |

### OUR APPROVALS

