

## **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/cm <sup>3</sup>	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**

