

## **SPECIFICATION OF SLACK WAX LIGHT GRADE 10% OIL CONTENT**

### **GENERAL DESCRIPTION OF SLACK WAX LIGHT GRADE 10% OIL CONTENT**

SLACK WAX LIGHT GRADE 10% OIL CONTENT IS YELLOW OR BROWN , EASY MELTABLE PRODUCT. SLACK WAX LIGHT GRADE 10% OIL CONTENT IS ONE OF THE PRODUCTS OF REFINERIES WHICH WAS CONSIDERED AS RUBISH ABOUT 20 YEARS AGO BUT NOW ADAYS EVEN THERE IS LONG LINE OF ORDERS FOR THIS PRODUCT .

SLACK WAX LIGHT GRADE IS A MIXTURE OF PARAFFIN WAX AND OIL.

### **USES OF SLACK WAX LIGHT GRADE 10% OIL CONTENT**

SLACK WAX LIGHT GRADE 10% OIL IS MOSTLY USED TO PRODUCE DIFFERENT GRADES OF PARAFFIN WAX BY TWO PROCESSES: DE COLORING AND DE OILING.

SLACK WAX 10% OIL CONTENT LIGHT GRADE IS ALSO USED TO PRODUCE MATCHES.

SLACK WAXES WITH OIL CONTENT BELOW 10% ARE USED FOR MANUFACTURING OF RELIGIOUS CANDLES. SLACK WAX IS THE CRUDE WAX PRODUCED BY CHILLING AND SOLVENT FILTER-PRESSING WAX DISTILLATE. THERE ARE BASICALLY THREE TYPES OF SLACK WAX PRODUCED, THE TYPE DEPENDING ON THE VISCOSITY OF THE LUBE OIL BEING DEWAXED: LOW NEUTRAL, MEDIUM NEUTRAL, AND HEAVY NEUTRAL.

### **PACKING OF SLACK WAX LIGHT GRADE 10% OIL CONTENT**

PACKING SLACK WAX LIGHT GRADE 10% OIL CONTENT IS NEW OR SECOND HAND 180 KG DRUMS, ISO TANK OR FLEXI TANKS. IN EACH 20 FOOT CONTAINER 110 DRUMS OF SLACK WAX CAN BE LOADED .

### **GUARANTY/WARRANTY OF SLACK WAX LIGHT GRADE 10% OIL CONTENT**

ATDM GUARANTY THE QUALITY OF SLACK WAX LIGHT GRADE 10% OIL CONTENT WITH ARRANGEMENT OF INTERNATIONAL INSPECTOR TO CHECK QUALITY AND QUANTITY OF SLACK WAX LIGHT GRADE 10% 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 SLACK WAX LIGHT GRADE 10% OIL CONTENT**

CHARACTERISTIC	UNIT	TYPICAL	TEST METHOD
Kinematic viscosity @100 °C	Cst	5	ASTM D-445
Flash point	°C	230	ASTM D-92
Specific gravity 25 °C/25 °C	-	0.80	ASTM D-190
Oil Content	%wt	8-10	ASTM D-721
Congeaing Point	°C	55	ASTM D-937
Color	-	3	ASTM D-1500
Drop Melting Point	°C	57	ASTM D-127

**OUR APPROVALS**

