



Mfg. of : Waxes, Oils, Petrochemicals

# Chandri Wax Specialities Pvt. Ltd.

(Formerly known as Chandri Paper and Allied Products Pvt. Ltd.)

CIN No. : U21010MH1981PTC024447

## PRODUCT DATA SHEET

### **PRODUCT NAME: - MCW-CB-650**

#### **Description :**

Products made from Natural or Synthetic rubbers exposed to natural sunlight when used, Chandrol Micro wax helps create a thin film of wax reducing the damage caused to the product by harmful UV rays and Ozone Penetration. Chandrol Micro wax MCW-CB-650 is specifically designed to cater to Conveyor belting industry where conveyor belts are used for mining, transportation and uses where exposure to sunlight and other harsh weather conditions are high, these waxes are designed to migrate efficiently over to the surface without much centrifugal force and at operating temperatures which are appropriate for conveyor belt industry. These waxes are also designed keeping in mind the high abrasion of the belts due to regular interaction with material transported.

#### **CHANDROL MCW-CB-650**

These micro waxes are used mainly for the rubber compounding for products which are often exposed to atmosphere and sunlight, by adding Chandrol MCW-CB-650 we the shelf life of the product increases reducing the time it takes to develop cracks due to harmful UV rays penetration.

#### **Application**

Protecting of Natural rubber from sunlight and anti ozone properties along with effective lubrication during mixing at the factory, Ideal for Natural and Synthetic rubber uses for HOSES, CONVEYOR BELTS AND TYRE TUBES

**Benefits.:** Easy Dispersion, Even and timely Migration, UV Protection, Ozone Protection

### **CHANDROL MICRO CRYSTALLINE WAX**

Sr. no.	Characteristics	ASTM METHOD	SPECIFICATION		Unit	Result Typical	Remark
			Min	Max			
1	Appearance	Visual	White Solid			White Colour Solid Wax	OK
2	Colour on melting	D-1500		1.5		L 0.5	OK
3	Ash content			0.1%		< 0.05%	OK
4	Water		NILL			NILL	OK
5	Oil content					2-3%	OK
6	Melting Point	UPS741(II)	62	75	D.C	74	OK
7	Flash Point(COC)	D-92	170		D.C	178	OK
8	Needle Penetration @ 30D.C. of Slab	D-1321	20	60	D.C	30 To 40	OK
9	Congeaing Point	D-938	56		D.C	58	OK

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