PRODUCT DATA SHEET

PRODUCT NAME: - Chandrol Micro Wax - 111
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 -111 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 migrage efficiently over to the surface without much centrefugal 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 MICRO WAX - 111
These micro waxes are used mainly for the rubber compounding for products which are often exposed to atmosphere and sunlight , by adding Chandrol Micro Wax-111 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 WAX - 111

Sr. No.	PARAMETERS	METHOD	MIN.	MAX.	RESULT
1	Appearance	Visual	Light Yellow Slab Wax		Light Yellow Slab Wax
2	Colour on Melting	ASTM D 1500	-	1.5	0.5
3	Melting Point, 0C	ASTM D 87	57	63	61.5
4	Congealing Point, 0C	ASTM D 938	56	-	58
5	Flash Point (COC), 0C	ASTM D 92	200	-	254
6	Needle Penetration @ 250C of Slab	ASTM D 1321	Report	-	74