



**ALKYL PHENOLIC RESIN
DRT-4003/4004**

INTRODUCTION:

This is a P.T.O.P based Alkyl Phenolic Resin

APPLICATION:

As a vulcanizing agent during the manufacturing of tyres, conveyor belts, cone belts, industrial tubing, cable etc.

PRODUCT CHARACTERISTICS:-

Sr. No.	Characteristic	Specifications
1	Description	Pale Yellow Colour Lumps.
2	Chemical Name	Alkyl Phenolic Resin.
3	Structural Formula	
4	Molecular Formula	$(C_{14}H_{22}O)_n (CH_2O)_n$
5	Molecular Weight.	Not Applicable
6	Methylol Content (%) (Dean and Stark Method)	06 - 12 %
7	Softening Point Deg. Celsius (Ball and Ring)	75 – 95°C
8	Ash Content (%)	Max. 0.5 %

SHELF LIFE: 1 YEAR

PACKING:

Product is packed in 25 kgs HDPE woven bags.

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