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RESINS & TACKIFIERS
-PHENOLIC-

P-131 RESIN

DESCRIPTION/APPLICATION:

P-131 Resin is a bis-phenol/amyl highly branched thermosetting resin. This resin is primarily designed for use in heat-activated NBR contact adhesives, but is also useful in various other applications. P-131 exhibits good heat reactivity and color retention properties as well as excellent adhesive strengths. Formulators prefer P-131 resin to many other products due to its increased compatibility in NBR; 100 phr on 100 phr NBR. P-131 has limited compatibility with SBR, NR and reclaimed elastomers. Activation temperatures are in the range of 130 - 160°F.

TYPICAL PROPERTIES:

Form:.....massed
 Specific Gravity:1.09
 Melt Point (capillary tube)°C:68
 Package:110 lb. drum

SOLUBILITY:

P-131 Resin is soluble in aliphatics and aromatics hydrocarbons, alcohols and keytones.

PRECAUTIONARY LABELLING:

In common with other supplies of plastics and chemicals, the precautionary label recommended by the Manufacturing Chemists Association for this material reads as follows:

CAUTION: MAY CAUSE SKIN IRRITATION. Avoid prolonged contact with the skin. Avoid prolonged breathing of vapor or dust. Use with adequate ventilation.

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