



# TECHNICAL DATA SHEET

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NEVPENE<sup>®</sup> 9545

## PRODUCT DESCRIPTION

NEVPENE<sup>®</sup> 9545 is a low molecular weight, C5 modified C9 liquid hydrocarbon resin produced by catalytic polymerization of aromatic and aliphatic monomers derived from petroleum feedstocks.

## APPLICATIONS / END USES

- Adhesives and Sealants
- Construction Adhesives
- High Solids Solvent Borne Coatings
- Asphalt Modification
- Rubber Tackifier and Processing Aid

## ATTRIBUTES / BENEFITS

- Compatible with most Elastomers
- Special Aliphatic and Aromatic Composition
- Excellent Thermal Stability
- Enhances Water Resistance
- Low Molecular Weight
- Low VOC

## PROPERTIES

Property	Test Method	Typical Value	Specifications
Gardner Color (50% in 100 Solvent)	ASTM D1544	8.0	11 Max.
Specific Gravity @ 25°C	ASTM D71	0.97	NA
Brookfield Viscosity, @ 25°C cps	ASTM D3236	45,000	45,000 ± 15,000
Molecular Weight Mn Mw	ASTM D5290	350 950	NA
Flash Point °F	ASTM D-92	400	NA
Appearance	Visual	Amber Liquid	NA

## PACKAGING

NEVPENE 9545 is sold in 410 lb. net weight drums or bulk.

Neville Chemical Company certifies that all components of this product are on the TSCA Inventory.