



TECHNICAL DATA

NEVILLE CHEMICAL COMPANY
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NEVCHEM® 70 Resin

6-2013

NEVCHEM® 70 Resin is an alkylated aromatic hydrocarbon resin. Due to its aromatic character and good solubility and compatibility characteristics, this resin is recommended for use in:

- News ink applications to promote pigment wetting and viscosity control.
- Various alkyd-based coatings as an extender to increase chemical resistance, improve gloss and reduce dry time.
- Adhesives and caulks to improve tack.
- Rubber compounds as a processing aid.

NEVCHEM® 70 Resin		
Physical Properties	Typical Properties	Specifications
Softening Point, R&B °C (ASTM E-28)*	70	70 ± 5
Color Gardner (50% in 100 Solvent) (ASTM D-1544)*	12	14 Maximum
Specific Gravity @ 25°C (ASTM D-71)*	1.03	---
Iodine No., Wijs (ASTM D-1959)*	90	---
Flash Point °F (COC) (ASTM D-92)*	425	---
Molecular Weight, No Avg., GPC (ASTM D-3536)*	530	---
Form	Solid	---
* Referenced Test Method		

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

PACKAGING: NEVCHEM® 70 Resin is shipped solid in drums, 100 pounds net weight.

FDA STATUS	
NEVCHEM® 70 Resin is an approved substance as defined by the following United States Food and Drug Administration regulations.	
175.105	Adhesives
177.2600	Rubber Articles Intended for Repeated Use
178.3800	Preservatives for Wood
The formulator must comply with all other requirements of the FDA regulations, including conditions of use and extractive tolerances of the total compound or formula.	

Due to storage conditions, warehousing practices and climate, flaked resins may remass (revert to a solid form). Because these variables cannot be controlled by Neville Chemical Company, no guarantee, either implicit or explicit, is made by the manufacturer.

The sale of Neville Chemical Company products is subject to the terms and conditions set forth in the contract, invoice, and/or bill of lading. No warranty is expressed or implied regarding: the use of these data or products, the results obtained from the use of these data or products, or the freedom from any patent infringement from the use of these data or products.