



Product Data Sheet

Revision Date: 02/04

UNI-TAC[®] 72

Non-Crystallizing, Stabilized Rosin Solution

UNI-TAC 72 RESIN SOLUTION is based on a non-crystallizing, oxidation resistant, modified rosin. **UNI-TAC 72 RESIN SOLUTION** functions as a tackifier for SBR, natural rubber, butyl rubber, acrylic and other polymers and shows good tack retention. **UNI-TAC 72 RESIN SOLUTION** can be incorporated into solvent-based and water-based adhesives without exhibiting any tendency to crystallize.

SPECIFICATIONS

Solids, % by weight	72 - 77
Solvent	Mineral Spirits
Acid Number	98 - 112
Viscosity, 25°C, Gardner	Y - Z1
Color, Gardner	13 Maximum

TYPICAL PROPERTIES

Color, Gardner	11
Softening Point, Ring & Ball, °C (solid resin)	80
Flash Point, Pensky-Martens, °C	41 (107°F)
Pounds per Gallon, 25°C	8.2

Recommended Uses:	UNI-TAC 72 RESIN SOLUTION is used in water and solvent based construction adhesives including carpeting, flooring, framing and tile applications where good tack and stability are required. UNI-TAC 72 RESIN SOLUTION is an economical tackifier for pressure sensitive, sealant, and rubber compounding applications.
Base Resin Soluble in:	Aromatic and aliphatic hydrocarbon solvents and chlorinated solvents. Soluble at 50% or higher solids in ethanol, n-propanol and isopropanol. Insoluble in ethylene glycol, propylene glycol and water.
Compatible with:	SBR, natural rubber, butyl rubber, chlorinated rubber, neoprene, SIS and SBS copolymers, acrylic polymers, phthalate and polyester plasticizers, alkyds and hydrocarbon resins.



Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL - (800) 733-1374

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.



Product Data Sheet

UNI-TAC[®] 72

Non-Crystallizing, Stabilized Rosin Solution

FDA Status:	UNI-TAC 72 RESIN SOLUTION meets the requirements of the Code of Federal Regulations, Title 21, under the following section: 175.105 Adhesives
DOT Shipping Classification:	Class 3; Resin Solution; UN1866; PG III.
Shipping:	Tank cars, tank trucks and 55-gallon closed-head, steel drums.



Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL - (800) 733-1374

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.