

**SULFONEX™ M-80  
ADHESION PROMOTING RESIN  
FOR THE COATINGS INDUSTRY**



THE EDGE OF INNOVATION

[www.estron.com](http://www.estron.com)

**GENERAL DESCRIPTION**

Sulfonex M-80 is a tosylamide/formaldehyde resin used as a modifier in lacquers, inks and adhesives to promote gloss, adhesion and overall durability. Sulfonex M-80 has excellent compatibility with most commercial polymeric binders, pigments, dyes and plasticizers. Solutions of Sulfonex M-80 have a low viscosity and offer the advantage of formulating high solids lacquers. Sulfonex M-80 improves the compatibility of resins with plasticizers and pigments which may otherwise remain incompatible. In adhesives formulations, Sulfonex M-80 helps in bonding many substrates such as cellophane and aluminum foils to themselves or to paper. Bond strengths are maintained at temperatures of up to 135°F (57°C).

**TYPICAL PROPERTIES\***

Appearance	Clear liquid
Gardner Color	1 max
APHA Color	80 max
Non-Volatile, weight %	80% min
Brookfield Viscosity	6000 – 12000 cps
Solvent	n-Butyl Acetate

\* Not to be used for specification purposes

**REGULATORY LISTINGS**

The components in this material are either listed or exempt from listing due to polymer exemption criteria for the following chemical listing inventories: DSL (Canada), EINECS (Europe), IECSC (China), PICCS (Philippines), TSCA (USA).

**PACKAGING (NET WEIGHT)**

500 lb. / 226.8 kg in steel drum

**PRODUCT AVAILABILITY**

Commercial quantities are available with appropriate lead time. Please contact your Estron Sales Representative.

**STORAGE AND HANDLING**

Keep container tightly closed and store in a dry, well ventilated area away from heat and sources of ignition. Store at less than 100°F (38°C). Shelf life of unopened containers is one year from date of shipment. See SDS for detailed information.

**CONTACT INFORMATION**

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TDS Revised by: C. Miller

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