



SP-EF0040A

Technical Data Sheet

Issue Date: 7-2-2026

Flame Retardant Epoxy Adduct

SP-EF0040A is a difunctional epoxy adduct containing phosphorus in the epoxy backbone. It adds flame retardancy to a formulated system. SP-EF0040A has low viscosity, which makes it ideal for use in adhesives and coatings. SP-EF0040A can be used to replace some of the epoxy in the system, or it can replace all of the epoxy as it reacts to become part of the cured network.

Specific Physical Form:	Liquid
Color:	Transparent Pale Yellow
Shelf Life:	1 Year

Typical Properties:

Specific Gravity:	1.10 g/cc
Epoxy Equivalent Weight:	800 - 1000 g/eq.
Phosphorus Content:	1.6 %
Viscosity at 126°F (52°C):	40 - 100 Poise

Disclaimer:

The information provided above is believed to be accurate and represents the best information available at the time. Persons using the information must make their own determinations and assessments as to the suitability of the relevant information for their purposes. Springfield Industries assumes no liability arising out of the use of or reliance on this information, or out of the use or the performance of the product.

Springfield Industries, LLC | 609 Folk Court, Imlay City, MI | 48444, USA

Phone: (810) 721-2800 | Fax: (810) 721-2805 | Email: customerservice@springfieldind.com

www.springfieldind.com