

ETHACURE® 520 Curative

DESCRIPTION

ETHACURE 520 curative is an effective curing agent for polyurethanes. It is a mixture of aromatic diamines. It can be used as a chain extender for polyurethane and polyurea coatings, joint sealants, rigid and flexible foams, adhesives and elastomers as well as in spray applications.

TYPICAL PROPERTIES

Appearance	clear, yellow liquid *
Molecular weight	297.3
Boiling point °F (°C)	788 (420)
Density at 68°F (20°C), g/ml	0.99
Flash point, °F (°C)	239 (115) (Closed cup)
Viscosity at 20°C, cSt	593
Viscosity at 25°C, cSt	349
Viscosity at 40°C, cSt	95
Solubility	
Water	Partially miscible
Toulene	Miscible
Methanol	Miscible
Heptane	Miscible
Equivalent weight with isocyanates	148.6

An asterisk (*) indicates that this will darken with time and exposure to air.

SAFETY AND HANDLING INFORMATION

Before handling or using this product, the material safety data sheet should be read and understood. This can be obtained from your Ketjen sales representative.



NORTH AMERICA 4350 Congress Street, Suite 700 • Charlotte, North Carolina 28209 • Tel: +1 980 299 5700 EUROPE Industriepark Höchst, Gebäude G 879, 5926 Frankfurt am Main, Germany • Tel: +49 69 40 12 60 LATIN AMERICA Isidora Goyenechea Nro. 3162, Oficina 202, Las Condes • Santiago, Chile • Tel: +56-55-2351008 ASIA PACIFIC Albemarle Management (Shanghai) Co. Ltd. • Building 6, A-Sun Science & Technology Park, Lane 399 Shengxia Road Pudong, Shanghai 201210, China • Tel: +86-21-6103-8666 SINGAPORE: 30 Cecil Street, Gopher Center, #28-05 • 08 Prudential Tower • Singapore 049712 • Tel: +65.6424.8400

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Ketjen and its subsidiaries to ensure the accuracy or reliability of the information. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider all information contained herein only as a guide, and should take precautions that the user considers necessary or prudent to promote a safe work environment, such as considering all applicable health and safety hazards, developing safe work practice procedures and properly instructing employees. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the materials or processes mentioned herein in violation of existing or pending patents.