

## BUTYL EIGHT® Liquid Accelerator

**BUTYL EIGHT®** is an activated dithiocarbamate ultra accelerator for low temperature vulcanization of spread solvent cements, and calendered and extruded stocks. This product is intended to accelerate vulcanization at room temperature, or at slightly higher temperatures. Accelerated stocks should be used within 8-12 hours to prevent precure.

### PROPERTIES

Physical Form

Color

Density at 25°C, Mg/m<sup>3</sup>\*

Dithiocarbamate Content, %\*

Flash Point, CCC, °C, min.\*

pH

Solubility

### BUTYL EIGHT®

Liquid

Reddish Brown

0.98 – 1.02

33.0 – 37.5

34

8.0

Moderately soluble in gasoline. Very soluble in acetone, toluene, chloroform, alcohol, and carbon disulfide.

\*Certified Property

### Specific Suggestions

### Parts/100 Elastomer

<i>Elastomers</i>	<i>Function</i>	<b>BUTYL EIGHT®</b>	<b>ALTAX® MBTS</b>	Sulfur
<b><u>Spreading Compounds</u></b>				
NR, IR	Primary Accelerator	4	–	1 – 2
SBR, NBR	Primary Accelerator	4	–	2 – 3
IIR	Primary Accelerator	8	–	2 – 3
<b><u>Calendering and Extruding Compounds</u></b>				
NR, IR	Primary Accelerator	3	0.5 – 1	1 – 2
SBR, NBR	Primary Accelerator	4.5	0.5 – 1	2 – 3
IIR	Primary Accelerator	6	0.5 – 1	2 – 3

06/19/19

BUTYL EIGHT is a registered trademark of Vanderbilt Chemicals, LLC.

**Vanderbilt Chemicals, LLC, 30 Winfield Street, P.O. Box 5150, Norwalk, CT 06856-5150**  
**P: (203) 853-1400 • F: (203) 853-1452 • [vanderbiltchemicals.com](http://vanderbiltchemicals.com)**

Before using, read, understand and comply with the information and precautions in the Safety Data Sheets, label and other product literature. The information presented herein, while not guaranteed, was prepared by technical personnel and, to the best of our knowledge and belief, is true and accurate as of the date hereof. No warranty, representation or guarantee, express or implied, is made regarding accuracy, performance, stability, reliability or use. This information is not intended to be all-inclusive, because the manner and conditions of use, handling, storage and other factors may involve other or additional safety or performance considerations. The user is responsible for determining the suitability of any material for a specific purpose and for adopting such safety precautions as may be required. Vanderbilt Chemicals, LLC does not warrant the results to be obtained in using any material, and disclaims all liability with respect to the use, handling or further processing of any such material. No suggestion for use is intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patent, trademark or copyright or to violate any federal, state or local law or regulation.