

6265 DEAN PARKWAY ONTARIO NY 14519 WWW.SCIPOLY.COM

Technical Data Sheet

MATERIAL: Polyimidazoline, quaternized

CATALOG NUMBER: 653

CAS NUMBER: 68187-22-4

DESCRIPTION: Quaternized polyimidazoline, oligomer; 50% in water

FORMULA: Unspecified

TYPICAL PROPERTIES:

Appearance: Clear, light brown liquid

Density: 1.22 (20°C) Brookfield viscosity: 50 cp

GENERAL INFORMATION: Product is recommended for such end use industries as mining,

paper, water treatment, petroleum, and others. Product is included in the

EPA inventory.

STRUCTURE:

$$\begin{bmatrix} N & N & CH_2 & CH_2 \\ CH_3 & CH_3 & CH_3 \end{bmatrix} n \quad (2 CH_3OSO_3\Theta)$$