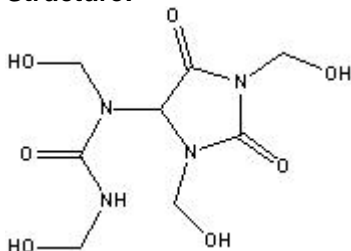


TECHNICAL INFORMATION

Catalog Number: 190191

Diazolidinyl Urea

Structure:



Molecular Formula: C₈H₁₄N₄O₇

Molecular Weight: 278.2

CAS # 78491-02-8

Physical Description: White powder

Recommend Storage: Room temperature

Solubility: Soluble in water (50% w/v). Store solutions aliquoted at -20°C for approximately 3 months.

References:

- Jacobs, M.C., White, I.R., Rycroft, R.J. and Taub, N., "Patch testing with preservatives at St. John's from 1982 to 1993." *Contact Dermatitis*, v. **33**:4, 247-254 (1995).
- Karlberg, A.T., Skare, L., Lindberg, I. and Nyhammar, E., "A method for quantification of formaldehyde in the presence of formaldehyde donors in skin-care products." *Contact Dermatitis*, v. **38**:1, 20-28 (1998).