

| <i>Specific gravity before use</i> | <i>Specific gravity after use (3 months later)</i> | <i>Change in specific gravity</i> |
|--|--|---------------------------------------|
| 2.5584 (27° C.) | 2.5560 (28° C.) | -0.0024 |
| 2.6000 (27° C.) | 2.5954 (28° C.) | -0.0046 |
| 2.6866 (26.5° C.) | 2.6883 (28° C.) | +0.0017 |
| 2.5804 (27° C.) | 2.5739 (28° C.) | -0.0065 |
| 2.6460 (28° C.) | 2.6449 (28° C.) | -0.0011 |

Precautions to be taken when using dimethylformamide have been mentioned in a previous paper (Meyrowitz, *et al.*, 1960).

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THE CHALCOKYANITE SERIES

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In the table giving *x*-ray data for the chalcokyanite series (Strunz 1961), the data for CoSO_4 are those of the high temperature α -modification (Rentzeperis 1958), with space group *Pmnb*. Anhydrous CoSO_4 also has a low temperature β -modification isomorphous with MgSO_4 (Rentzeperis and Soldatos 1958), MnSO_4 (Rentzeperis 1958), FeSO_4 (Coing-Boyat 1959), and NiSO_4 (Dimaras 1957). The space group for this NiSO_4 series is *Cmcm*.

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