

# Arquad 2.10-80

## Didecyldimethylammonium chloride

Arquad 2.10-80 is a quaternary ammonium compound  
- Didecyldimethylammonium chloride.

### Specifications

|                         |                      |
|-------------------------|----------------------|
| Color                   | ≤ 3 Gardner          |
| pH                      | 6-9 (10% in water)   |
| Active content          | 79-81 (Mw=361.5) %   |
| Free Amine & Amine Salt | ≤ 2 (Mw=311/347.5) % |

### Characteristics

|               |                               |
|---------------|-------------------------------|
| 2-Propanol    | 17 %                          |
| Appearance    | Pale yellow liquid            |
| Density       | 890 kg/m <sup>3</sup> at 20°C |
| Flash point   | 28°C                          |
| Melting point | ≤ 10 °C                       |
| Odor          | 2-propanol                    |

#### Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

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