

## **Armeen C** coco amine

Armeen C is a coco amine.

## **Specifications**

| Amine number               | 266-287 mg KOH/g |
|----------------------------|------------------|
| Color                      | ≤ 4 Gardner      |
| Primary Amine              | ≥95 (Mw=200) %   |
| Secondary + Tertiary Amine | ≤ 5 (Mw=383) %   |
| Water content              | ≤ 0.5 %          |

## Characteristics

| Amine number               | 280 mg KOH/g  |
|----------------------------|---|
| Appearance                 | Pale yellow liquid at 20°C  |
| Color                      | 2 Gardner   |
| Density                    | $800 \text{ kg/m}^3$ at $20^{\circ}\text{C}$ , $780 \text{ kg/m}^3$ at $60^{\circ}\text{C}$ |
| Flash point                | ≥100°C  |
| HLB                        | 10 (Davies)   |
| lodine value               | 8 g l₂/100 g  |
| Melting point              | 15-20 °C  |
| Odor                       | Mild ammoniacal   |
| Primary Amine              | 96.5 (Mw=200) %   |
| Secondary + Tertiary Amine | 3.5 (Mw=383) %  |
| Viscosity                  | 4 mpA.s at 60°C   |
| Water content              | ≤ 0.1%  |

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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