

# H&I Chemicals Ltd

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## SALES SPECIFICATION

### COCONUT DIETHANOLAMIDE

|                      |                           |
|----------------------|---------------------------|
| CAS:                 | 68603-42-9                |
| INCI:                | Cocamide DEA and Glycerol |
| Acid value:          | < 5 mg KOH/g              |
| Free diethanolamine: | < 5 %                     |
| Alkali number:       | < 30 mg KOH/g             |

#### Other Characteristics

|                           |                        |
|---------------------------|------------------------|
| Diethanolamide content:   | 80-85%                 |
| Diethanolamide soap:      | < 2 %                  |
| Viscosity at 40°C:        | 300 mm <sup>2</sup> /s |
| Glycerol content:         | 8 - 10%                |
| Refractive index at 20°C: | 1,477                  |
| Density at 20°C:          | 1000 kg/m <sup>3</sup> |
| Nitrosamine content:      | < 50 µg/kg             |

Risk of nitrosamine formation in presence of nitrite and/ or nitrate