



CHEM INTERNATIONAL

TALLOW DIAMINE

Product Data Sheet

IDENTIFICATION TALLOW DIAMINE

CAS No. 61791-55-7

Chemical Name: N-Tallowalkyl 1,3-propanediamines

Structural Formula: R-NH-CH₂-CH₂-CH₂-NH₂ R=Tallow

Specification:

| | |
|-------------------------|----------------|
| Appearance | Solid to Paste |
| Diamine (wt%) | 85 Min |
| Total Amine Value | 325-345 |
| Secondary Amine Value | 145 |
| Iodine Value (gl2/100g) | 30 Min |
| Water (wt%) | 1 Max |
| Color (Gardner) | 6 Max |

Application: surfactant intermediate, corrosion inhibition, asphalt emulsifier, flotation agent, lubricant

Package: Net weight 165kg per drum, or appx. 45,000 pounds bulk

WARNING

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