



TECHNICAL DATA SHEET

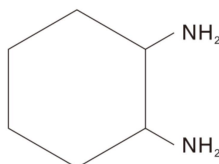
NAME OF COMMODITY: 1,2-DIAMINOCYCLOHEXANE

CAS NO.: 694-83-7

MOLECULAR FORMULA: C₆H₁₄N₂

MOLECULAR WEIGHT: 114.19

CHEMICAL STRUCTURE:



| TESTS | SPECIFICATIONS |
|--------------------------------|---------------------------------|
| APPEARANCE | Colorless to pale yellow liquid |
| PURITY,w% | 98.0 MIN |
| HAZEN,Pt-Co | 30 MAX |
| DENSITY,20°C g/cm ³ | 0.95 |
| FLASH POINT | 70°C |

APPLICATION:

Epoxy curing agent
Chelating agent
Polyamide resin
Pesticide(herbicide)intermediate
Polyurea material
Scale inhibitor/Rust inhibitor

PACKING:

Hazard Class:8 UN 2735 Packing Group:II
Drum, IBC tote, ISO tank