

TECHNICAL DATA SHEET

Morpholine | CAS 110-91-8

1. Product Identification

Product Name	Morpholine
CAS Number	110-91-8
Synonyms	Diethylene oximide, Tetrahydro-1,4-oxazine
Category	Base
Available Grades	Technical/99%/LR/AR
HSN Code	2933.49

2. Physical & Chemical Properties

Molecular Formula	C ₄ H ₈ NO
Molecular Weight	87.12
Appearance	Refer to TDS
Density	1007 kg/m ³
Boiling Point	128°C
Melting Point	-3.1°C
Flash Point	37°C
Solubility	Miscible

3. Applications

• Pharmaceutical synthesis • Rubber chemical • Corrosion inhibitor

4. Industries Served

Pharma, Chemical, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.