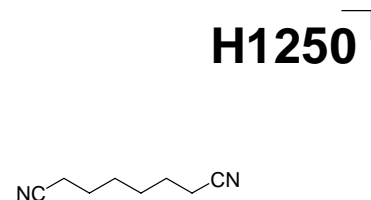


PRODUCT: H1250
 Trade Name: **1,6-Dicyanohexane**
 Synonyms: Suberodinitrile, Octanedioic acid dinitrile

Molecular Formula: C₈H₁₂N₂
 Formula Weight: 136.20
 CA-Registry-No.: 629-40-3
 EINECS-Number: 211-089-2
 RTECS: WM2131000



PHYSICAL PROPERTIES (literature data):

melting point: -3 °C
 boiling point: 173 - 176 °C (13 mbar)
 density: 0.930
 refractive index: 1.4436

SAFETY DATA/TRANSPORT:

Dangerous goods: **Yes**
 UN-Number: 3276
 Kemler#: 60
 PSN (See+Luft):
 R/S-Sentences: R: 23/24/25
 S: 23-36/37/38

Custom Tariff Code: 2926 90 99
 Primary Label: 6
 Class: 6.1/12
 GGVSee-EmS: 6.1/12 C III
 Secondary Label: -
 Packing Group: **III**

SPECIFICATION:

Appearance: clear, yellow to slightly brownish liquid
 Assay: 99.0 - 100.0 % (GC)
 Identity: IR-spectrum conforms
 Refractive Index: 1.443 - 1.445

APPLICATION:

STORAGE: Store in a dry place. Protect from light.

DATE OF ISSUE: 28. 09. 2006

Directive 92/32/EEC: Art 2 (2): 7

The information submitted in this publication is based on our current knowledge and experience