



PRODUCT: H0975

Trade Name: **n-Heptanoic acid nitrile**

Synonyms: 1-Cyanoheptane, Heptanonitrile

Molecular Formula: C₇H₁₃N

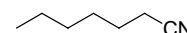
Formula Weight: 111.19

CA-Registry-No.: 629-08-3

EINECS-Number: 211-071-4

RTECS: n.a.

H0975



PHYSICAL PROPERTIES (literature data):

melting point: -
 boiling point: 183 °C
 density: 0.811
 flash point: 58 °C

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2926 90 90

Dangerous goods: Yes	Primary Label: 3	Secondary Label: -
UN-Number: 1993	Class: 3	Packing Group: III
Kemler#: 60	GGVSee-EmS: 6.1-01	
PSN (See+Luft): Flammable liquid, n.o.s. (Heptanoic acid nitrile)		
R/S-Sentences: R: 23/24/25 S: 24/25		

SPECIFICATION:

Appearance: clear, colourless to slightly yellowish liquid
 Assay: 97.0 - 100.0 % (GC)
 IR-spectrum: conforms
 Refractive Index: 1.4070 - 1,4090

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