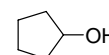




PRODUCT: C5450
 Trade Name: **Cyclopentanol**
 Synonyms: Hydroxycyclopentane

Molecular Formula: C₅H₁₀O
 Formula Weight: 86.13
 CA-Registry-No.: 96-41-3
 EINECS-Number: 202-504-8
 RTECS: n.a.

C5450



PHYSICAL PROPERTIES (literature data):

melting point: - 19 °C
 boiling point: 140 °C
 density: 0.949
 flash point: 51 °C

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2906 19 00
 Dangerous goods: **Yes**
 UN-Number: 2244
 Kemler#: 30
 PSN (See+Luft): Cyclopentanol
 R/S-Sentences: R: 10
 S: 23-24/25
 Primary Label: 3
 Class: 3
 GGVSee-EmS: 3-07
 Secondary Label: -
 Packing Group: **III**

SPECIFICATION:

Appearance: clear, colourless to slightly yellowish liquid
 Assay: 99.0 - 100.0 % (GC)
 Identity: IR-Spectrum conforms
 Refractive Index: 1.4520 - 1.4540
 Cyclopentanone: max. 0.2 % (GC)

APPLICATION: Intermediate for Penmesterol Quingestanol-Acetate, Pentagestron-Acetate

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

DATE OF ISSUE: 28. 09. 2006

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

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