

PRODUCT: C5550
 Trade Name: **Cyclopentene**
 Synonyms:

Molecular Formula: C₅H₈
 Formula Weight: 68.12
 CA-Registry-No.: 142-29-0
 EINECS-Number: 205-532-9
 RTECS: GY5950000

C5550



PHYSICAL PROPERTIES (literature data):

melting point: - 135 °C
 boiling point: 44 °C
 density: 0.774
 flash point: - 29 °C

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2902 19 80

Dangerous goods: **Yes**
 UN-Number: 2246
 Kemler#: 33
 PSN (See+Luft): Cyclopentene
 R/S-Sentences: R: 11-21/22
 S: 9-16-29-33-36/37

Primary Label: 3
 Class: 3
 GGVSee-EmS: 3-07

Secondary Label: -
 Packing Group: **II**

SPECIFICATION:

Appearance: clear, colourless to slightly yellowish liquid
 Assay: 99.0 - 100.0 % (GC)
 Identity: IR-Spectrum conforms

stabilized with 0.01 % BHT

APPLICATION:

STORAGE: Store in a dry place. Protect from light. NOT STABLE: Formation of peroxides possible

DATE OF ISSUE: 28. 09. 2006 Directive 92/32/EEC: Art 2 (2): 4/8

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