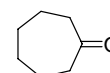


PRODUCT: C4450
 Trade Name: **Cycloheptanone**
 Synonyms: Suberon

Molecular Formula: C₇H₁₂O
 Formula Weight: 112.17
 CA-Registry-No.: 502-42-1
 EINECS-Number: 207-937-6
 RTECS: GU3325000

C4450



PHYSICAL PROPERTIES (literature data):

melting point: -
 boiling point: 179 °C
 density: 0.951
 flash point: 55 °C

SAFETY DATA/TRANSPORT:

Custom Tariff Code: 2914 29 00

Dangerous goods: **Yes** Primary Label: 3 Secondary Label: -
 UN-Number: 1224 Class: 3 Packing Group: **III**
 Kemler#: 30 GGVSee-EmS: F-E, S-D
 PSN (See+Luft): Ketones, liquid, n.o.s.

R/S-Sentences: R: 10-20/22-36
 S: 23-24/25

SPECIFICATION:

Appearance: clear, colourless to slightly yellowish liquid
 Assay: min. 98.0 % (GC)
 IR-Spectrum: conforms
 Refractive Index n_D²⁰: 1.4600 - 1.4620

APPLICATION: Intermediate for Benzyclan, Heptabarb

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

DATE OF ISSUE: 28. 09. 2006

Directive 92/32/EEC: Art 2 (2): 8

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