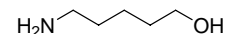


PRODUCT: **A410003**
 Trade Name: **5-Amino-1-pentanol, 50 % in water**
 Synonyms: 5-Hydroxypentylamine 50%

Molecular Formula: C₅H₁₃NO
 Formula Weight: 103.17
 CA-Registry-No.: 2508-29-4
 EINECS-Number: 219-718-2
 RTECS: n.a.

A410003



PHYSICAL PROPERTIES (literature data):

melting point: -
 boiling point: 100 °C
 density: -
 flash point: > 100 °C

SAFETY DATA/TRANSPORT: Custom Tariff Code: 2922 19 80

Dangerous goods: **Yes** Primary Label: 8 Secondary Label: -
 UN-Number: 2735 Class: 8 Packing Group: **III**
 Kemler#: 80 GGVSee-EmS: F-A, S-B
 PSN (See+Luft): Amines, liquid, corrosive, n.o.s.
 R/S-Sentences: R: 34
 S: 26-28-36/37/39-45

SPECIFICATION:

Appearance: clear colourless liquid
 Assay: 98.0 - 100 % (GC)
 Water Content: 48.0 - 52.0 % (KF)

APPLICATION: Corrosion Inhibitor
STORAGE: Store in a dry place. Protect from light.
DATE OF ISSUE: 28. 09. 2006

Directive 92/32/EEC: Art 2 (2): 9

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