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English Version



AXCIDE

GLUTARALDEHYDE 50

GENERAL

Chemical Name	Glutaraldehyde, 1,5-Pentanedial
Chemical Structure	C5H8O2
Molecular Weight	100.11
Appearance	Clear, yellowish liquid

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Assay (%):	50 - 52
Color, APHA	80 max
Specific Gravity @ 25°C	1.12 – 1.15
pH @25°C	2.5 – 4.6
Boiling Point (°C)	100
Freezing Point (°C)	-15

PACKING

Available in 200kg -PE drums.

APPLICATIONS

It is a liquid intermediate, and can be in water treatment, pesticides, leather tanning, etc.

TRANSPORT INFORMATION

Corrosive liquids, n.o.s.
UN1760 PACKING GROUP III

Glutaraldehyde-50 has a shelf life from 6 to 12 months at room temperatures of 0 – 25°C without suffering deterioration. At 30°C, however, the shelf life is reduced to about 6 months.

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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