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English Version



AXCIDE

OIT- 45

GENERAL

OIT- 45 is a low-toxicity biocide in glycol solution for protection against yeast, bacterial and fungal growth in the wet state. It is stable over a broad pH range and temperature range. It is stable under ordinary conditions but is light sensitive.

Chemical Name	2-Octyl-4-Isothiazolin-3-one
Chemical Formula	C ₁₁ H ₁₉ NOS
Molecular Weight	213.34
Appearance	Light yellow, amber clear liquid

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content (%):	45 min
pH @20°C	3.0 -- 6.0
Density @20°C, g/ml	1.03 -- 1.08

PACKING

200kg-drums on pallets

APPLICATIONS

OIT-45 can be used to control the growth of a wide spectrum of microorganisms - bacteria, mould fungi and yeasts, in oil-based paint, latex, coating, lubricant, leather chemicals, wood preservatives.

TRANSPORT INFORMATION

CORROSIVE LIQUID
UN2922 PACKING GROUP III

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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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