

Product Data Sheet

Fortis 8100

INCI: Benzyl Alcohol, Methylchloroisothiazolinone, Methylisothiazolinone
CAS NO.: 100-51-6, 26172-55-4, 2682-20-4
EC (EINECS): 202-859-9, 247-500-7, 220-239-6

Description

- Strong and fast acting preservative blend for challenging formulations
- Suitable for neutral pH rinse-off formulations

Test	Specification	Test method*	**
Density 20°C (g/cm ³)	1.069-1.075	ASTM D4052	Y
Refractive Index (20°C)	1.426-1.431	AOCS Cc 7-25	Y
Colour Gardner	≤ 2.0		Y
Benzyl alcohol (%)	19.0-21.0	AOCS Ce 1-62	Y
5-chloro-2-methyl-4-isothiazolin-3-one (%)	0.50-0.56	AOCS Ce 1-62	Y
2-methyl-4-isothiazolin-3-one (%)	0.16-0.19	AOCS Ce 1-62	Y
Isothiazolin-3-one (%)	0.67-0.75	AOCS Ce 1-62	Y
Isothiazolinone ratio (CMI:MI)	2.9-3.1	AOCS Ce 1-62	Y
Appearance	Clear Yellow Greenish Liquid		

*Test method will be provided upon request

**Report on certificate of analysis: Y = specific/actual value: D = Data which is proven statistically but not determined regularly

Only the data displayed in this document shall constitute the agreed contractual quality of the product. Data reported in other product related documents (e.g. MSDS, Marketing brochures etc.) are not intended to define the quality of the product. Conversely, Product Specification does not address product communication, human and/or environmental safety or socio-economical characteristics.

Delivery forms

- 25kg/can, 32 cans/pallet

Physical form at 25°C

- At room temperature, the product is colourless transparent liquid, and there is no visible insoluble matter.

Storage conditions

- Keep containers tightly closed in a dry, cool, and well-ventilated place, keep away from direct sunlight.

Shelf life

- 18 months

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	Spec-Code:	Revision: 1.0	