CYTEC

Graphic Arts
油墨与光油

In-Can Stabilizers
罐内贮存稳定剂

Cytec Industries is one of the world's leading specialty chemicals and materials technology companies. Our focus is on creating advanced technological solutions in global markets.

Regarding the global energy-curable graphics market, we're committed to consolidating our leadership position as preferred supplier. To fulfill our objective of delivering superior value to our customers, Cytec is now applying its expertise in UV-curing systems to help customers extend the in-can shelf life of their formulations. The new ***ADDITOL*** ™ stabilizers are suitable for use with formulated inks, paints, pigment pastes and clear coats - enhancing their in-can stability, but with no impact on reactivity of the formulations during the curing process.

氰特化工是引领全球的经营特种化工及材料技术的公司之一。我们致力于创造领先的技术方案服务于全球市场。

对于全球能量固化印刷市场，我们致力于巩固首选供应商的领先地位。为了实现能为客户带来更高价值的目标，氰特现在正应用其在UV固化系统上的专家意见帮助客户研制出更好的配方来延长罐内贮存的保质期。新的 ***ADDITOL*** ™ 稳定剂适用于油墨，油漆，颜料和涂料的配方中来增强它们罐听的稳定性，但在固化过程中配方对反应速度没有影响。

In-Can Stabilizers	Description	Viscosity (25°C-mPa.s)	Lithography / Offset	Flexography	Inkjet	Screen	OPV	Addition level (%)	Key features
ADDITOL™ S100*	Yellow paste	50	●	●	●	●	-	1-3	Suitable for grinding and in-can stabilisation of white and pale colours. No impact on reactivity.
ADDITOL S110	Brown semi crystaline paste	500	●	●	●	●	-	1-3	Very effective for grinding and in-can stabilisation of a wide variety of pigmented systems. No impact on reactivity.
ADDITOL S120	Pale colored liquid	100	●	●	●	●	●	1-2	Universal use, for grinding and in-can stabilisation of pigmented systems and clear coatings. No impact on reactivity.
ADDITOL S130	Pale colored liquid	100	●	●	●	●	●	1-2	For grinding and in-can stabilisation of all pigmented systems - including metallic pigments - and clear coats. No impact on reactivity.

罐内贮存稳定剂	描述	粘度 (25°C-mPa.s)	胶版油墨/平版印刷	柔板油墨	喷墨	丝印油墨	光油	添加量 (%)	关键性能
ADDITOL™ S100*	黄色浆状	50	●	●	●	●	-	1-3	适合作为白色或浅色油墨研磨和罐内贮存稳定剂使用。对反应速度没有影响。
ADDITOL S110	棕色半结晶奖状物	500	●	●	●	●	-	1-3	对广泛的有色体系的研磨和罐内贮存稳定非常有效。对反应速度没有影响。
ADDITOL S120	淡白色液体	100	●	●	●	●	●	1-2	通用性好，可用于有色体系和清漆体系的研磨和罐内贮存稳定剂使用。对反应速度没有影响。
ADDITOL S130	淡白色液体	100	●	●	●	●	●	1-2	可用作所有的有色体系研磨和罐内贮存稳定剂使用包括金属颜料和清漆。 对反应速度没有影响。

* ***ADDITOL™*** In-Can Stabilzers 罐内贮存稳定剂

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