



Biodegradability status

Product type	Product	Biodegradability ^a
Esterex™	Esterex™ A32	Readily
	Esterex™ A34	Readily
	Esterex™ A41 ^b	Readily
	Esterex™ A51	Readily
	Esterex™ NP343	Readily
	Esterex™ NP451	Readily
	Esterex™ P101	Inherently
	Esterex™ P61	Readily
	Esterex™ P62	Readily
	Esterex™ P81	Inherently
Esterex™ TM111 ^b	Not readily or inherently	
Synesstic™ alkylated naphthalene	Synesstic™ 5	Readily
	Synesstic™ 12	Inherently

^aBiodegradability using OECD 301F/301B testing guidelines. (OECD, 1992)

Readily biodegradable: A substance is considered “readily biodegradable” when the test material achieves greater than 60% biodegradation in 28 days. Single substances with one isomer (a monomer, e.g. ethanol) must pass the 10-day window criterion, which means that once the 10% biodegradation mark has been attained, test material must then reach the 60% biodegradation mark within 10 days and before day 28 of the test. The 10-day window criterion does not apply to complex mixtures (isomeric mixtures).

Inherently biodegradable: A substance is considered “inherently biodegradable” when the test material achieves greater than 20% biodegradation in 28 days, or greater than 60% biodegradation within 60 days.

Source of test results: ExxonMobil testing data conducted using OECD 301F/301B testing guidelines. (OECD, 1992).

^bAvailable in selected regions. Please contact your Sales Representative for complete country availability.

Please refer to your regional / country product documentation (Safety data sheet) for detailed information.

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