

Biodegradability data

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Product	% Biodegradability in 28 days		Assessment
	OECD 301 F	OECD 301B	
Esterex™ A32	70	-	Readily biodegradable
Esterex™ A34	78	-	Readily biodegradable
Esterex™ A41	76	-	Readily biodegradable
Esterex™ A51	59	-	Inherently biodegradable
Esterex™ P61	71	-	Readily biodegradable
Esterex™ P81	55	-	Inherently biodegradable
Esterex™ TM111	<1	-	Not inherently biodegradable
Esterex™ NP343	-	76	Inherently biodegradable
Esterex™ NP451	84	-	Readily biodegradable

OECD classifications

Readily biodegradable: In order to be classified as “readily biodegradable,” a test material must meet two OECD requirements: It must achieve greater than 60% biodegradation in 28 days and 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.

Inherently biodegradable: In order to be classified as “inherently biodegradable,” the test material must meet the following OECD requirement: greater than 20% biodegradation.

Source of test results/product information: ExxonMobil data

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