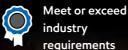
EHC[™] Group II base stocks after completion of Rotterdam and Singapore projects in 2019

EHC[~] base stocks comprise a global Group II slate as defined within API/ATIEL guidelines for formulation and qualification of automotive lubricants. With base oil interchange and viscosity grade read-across capabilities, EHC base stocks offer broad coverage that enables supply chain flexibility and simplified qualification testing requirements. EHC base stocks may also be used in industrial and marine applications where formulations benefit from increased oxidation stability and higher viscosity index (VI). Our rigorous processes ensure reliable delivery of consistent quality base stocks.

Key benefits

Consistent quality to help formulators produce high-performance blends that:



Achieve exceptional oxidation stability



Meet or exceed engine oil quality requirements

E‰onMobil



Sales specifications after completion of Rotterdam and Singapore projects in 2019

		EHC 45	EHC 50	EHC 65	EHC 110	EHC 120
Limits	Standard method (a)					
	Visual	Clear and bright	Clear and bright	Clear and bright	Clear and bright	Clear and bright
Max	ASTM D1500	L0.5	0.5	L0.5	0.5	0.5
Max	ASTM D5293	1550				
Max	ASTM D5293		1500	3100		
Min	ASTM D92	204	210	214	230	255
Min-Max	ASTM D445	4.4-4.7	5.2-5.6	6.3-6.6	10.0-12.0	11.1-12.7
Max	ASTM D5800-PROB	15	13.5	10		
Max	ASTM D97	-18	-18	-18	-15	-15
Min-Max	ASTM D2270	113-119	110-119	103-109	95-110	105-115
	Max Max Max Min Min-Max Max Max	VisualMaxASTM D1500MaxASTM D5293MaxASTM D5293MinASTM D92Min-MaxASTM D445MaxASTM D5800-PROBMaxASTM D97	LimitsStandard method (a)VisualClear and brightMaxASTM D1500L0.5MaxASTM D52931550MaxASTM D5293204MinASTM D92204Min-MaxASTM D4454.4-4.7MaxASTM D5800-PROB15MaxASTM D97-18	LimitsStandard method (a)Clear and brightClear and brightVisualClear and brightClear and brightClear and brightMaxASTM D1500L0.50.5MaxASTM D529315501500MaxASTM D52932042100MinASTM D92204210Min-MaxASTM D4454.4-4.75.2-5.6MaxASTM D5800-PROB1513.5MaxASTM D97-18-18	LimitsStandard method (a)Clear and brightClear and brightClear and brightMaxASTM D1500L0.50.5L0.5MaxASTM D52931550VerticeVerticeMaxASTM D529315001003100MinASTM D92204210214Min-MaxASTM D4454.4-4.75.2-5.66.3-6.6MaxASTM D5800-PROB1513.510MaxASTM D97-18-1818	LimitsStandard method (a)Clear and brightClear and br

Availability	EHC 45	EHC 50	EHC [®] 65	EHC 110	EHC 120
Americas					
Europe, Africa, Middle East					
Asia/Pacific					

exxonmobil.com/basestocks

(a) In lieu of standard test method, alternate test methods may be used for the certification of a product property.

Note 1: Products are certified on release to meet the values specified. Actual values may deviate within the established reproducibility of the test method specified.

Note 2: For purpose of determining conformance with specification, observed or calculated values shall be rounded off to the nearest unit in the last significant digit used in expressing the limiting value in accordance to the ASTM E 29 method.

Health and Safety

Detailed health and safety information for this product is provided in the material safety data sheet (MSDS), available upon request through your local sales representative or from www.ExxonMobil.com.

All products may not be available in all countries. Every care has been taken in the preparation of this information. Typical values may vary within modest ranges, and specifications may be subject to change. To the extent permitted by applicable law, all warranties and/or representations, express or implied, as to the accuracy of the information are disclaimed, and no liability is accepted for the accuracy or completeness of the same.

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