

Escaid™ PathFrac™

Hydrocarbon Fluid

Product Description

Low odor dearomatized hydrocarbon fluid suitable for fracking applications:

As carrier for guar in viscosity modifiers

As carrier for polyacrylamides in friction reducers

As retarding agent in acidizing systems

General

Specification Region ▪ North America

Properties	Minimum	Maximum	Unit	Test Method
Aniline Point	65.6	--	°C	ASTM D611
Appearance	Pass	--		Visual
Aromatic Content	--	0.02	wt%	AMS 140.31
Color, Saybolt	30	--		ASTM D156 ASTM D6045
Flash Point	70	--	°C	ASTM D93
Pour Point	--	-35	°C	ASTM D5950 ASTM D97
Specific Gravity (15.6/15.6°C)	0.790	0.810		ASTM D4052
Viscosity (40°C)	1.50	1.75	cSt	ASTM D445

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D86
Initial Boiling Point (IBP)	192	--	°C	
Dry Point (DP)	--	250	°C	

Notes

As manufactured, Escaid™ PathFrac™ has non-detectable (ND)* levels of each of the BTEX species, as analyzed by GC/MS**.

* Practical quantitation limits: Benzene = 0.2 mg/kg, Toluene = 0.3 mg/kg, Ethylbenzene = 0.1 mg/kg, o-Xylene = 0.1 mg/kg, m-xylene plus p-xylene = 0.1 mg/kg.

**Baytown Refinery Laboratory, Analysis AROM_MS_L

ExxonMobil's sampling and testing procedures in effect at the time of production will be used for certification testing. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock. ExxonMobil reserves the right to use other equivalent test methods in certifying this product.

For additional technical, sales and order assistance: www.exxonmobilchemical.com/ContactUs

©2020 ExxonMobil. ExxonMobil, the ExxonMobil logo, the interlocking "X" device and other product or service names used herein are trademarks of ExxonMobil, unless indicated otherwise. This document may not be distributed, displayed, copied or altered without ExxonMobil's prior written authorization. To the extent ExxonMobil authorizes distributing, displaying and/or copying of this document, the user may do so only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. You may not copy this document to or reproduce it in whole or in part on a website. ExxonMobil does not guarantee the typical (or other) values. Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. This document is not an endorsement of any non-ExxonMobil product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "ExxonMobil Chemical" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Chemical Company, Exxon Mobil Corporation, or any affiliate either directly or indirectly stewarded.

exxonmobilchemical.com