



# Oil and Gas

SPECIALTY CHEMICAL OIL AND GAS PRODUCT PORTFOLIO

# Specialty chemicals for oil and gas

Ascend Performance Materials is a global leader in the production of high-quality chemicals, fibers and plastics. Our specialty chemicals and blends of acids, amines and esters are used in a variety of applications across the oil and gas industry. We offer custom solutions through our growing line of formulated blends.

Ascend's specialty chemicals for oil and gas are used in a variety of applications:

	AMINES					ACIDS & ESTERS			NITRILES		
	Hexatran™	FlexaTram™-BHM	FlexaTram™-DAM	FlexaTram™-HMT	FlexaTram™-NNP	FlexaTrac™-PCM	FlexaTrac™-AGS	FlexaTrac™-NTA	FlexaTrac™-CAM	Prionil™	FlexaTril™-TNM
<b>UPSTREAM</b>											
<b>Drilling/completion</b>											
Flocculants		■						■	■		
Clay stabilizers	■		■								
Emulsifiers	■				■						
Shale stabilizers	■		■								
<b>Stimulation</b>											
Clay stabilizers	■		■								
Corrosion inhibitors	■	■	■								
Scale inhibitors	■	■	■				■	■	■		
Iron control								■	■		
Cross-linkers				■							
H <sub>2</sub> S control	■	■	■		■						
Frac sand (phenolic coating)				■							
<b>Production</b>											
Corrosion inhibitors	■	■	■	■							
Scale inhibitors	■	■	■				■	■	■		
H <sub>2</sub> S control	■	■	■								
Asphaltene control										■	■
<b>Solvent</b>											
Co-solvent						■					
<b>MIDSTREAM</b>											
<b>Gas sweetening/acid gas removal</b>											
H <sub>2</sub> S scavengers	■	■	■								
CO <sub>2</sub> removal			■								
<b>Tail gas units</b>											
Sulphur recovery							■				
<b>Purification and dehydration</b>											
H <sub>2</sub> S scavengers	■	■	■								
<b>Utilities and wastewater treatment</b>											
H <sub>2</sub> S reduction	■	■	■								
Amines	■	■	■		■						
Acids							■				
Chelates			■					■	■		
<b>Solvent</b>											
Co-solvent						■					
<b>DOWNSTREAM</b>											
Amine plants	■	■	■		■						
Waste water treatment	■	■					■	■	■		
Tail gas units					■						
Utilities							■	■	■		
<b>Solvent</b>											
Co-solvent						■					



# About Ascend

Ascend Performance Materials is a global leader in the production of high-quality chemicals, fibers and plastics. As the world's largest fully integrated manufacturer of nylon 6,6 resin, our manufacturing processes are vertically integrated, ensuring the highest level of quality and economies of scale. Ascend's specialty chemicals and blends of acids, amines and esters are used in a variety of applications and industries. We offer customized solutions through formulated products and superior technical support.

## North America

1010 Travis Street, Suite 900  
Houston, TX 77002  
United States

**+1 713 315 5700**

## Europe

Watson and Crick Hill Park  
11, rue Granbonpré - Bâtiment H  
B-1435 Mont-St-Guibert  
Belgium

**+32 10 60 8600**

## Asia

Unit 3602, Raffles City  
No. 268, Xizang Road (M)  
Shanghai, 200001  
China

**+86 21 6340 3300**

**inspiring** everyday

[ascendmaterials.com/specialtychemicals](http://ascendmaterials.com/specialtychemicals)

Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date hereof, Ascend Performance Materials Operations LLC makes no representations or warranties as to the completeness or accuracy thereof. The full disclaimer of warranty and liability can be found at [ascendmaterials.com/disclaimer](http://ascendmaterials.com/disclaimer).

©2017 Ascend Performance Materials Operations LLC. The Ascend Performance Materials, Hexatran, Prionil, FlexaTrac, FlexaTram and FlexaTril marks and logos are trademarks or registered trademarks of Ascend Performance Materials Operations LLC. **Rev. 03/2017**