



UNITY™ HYDROPROCESSING CATALYSTS

For more than a century, Honeywell UOP has been recognized as the leading developer of advanced catalysts for the refining industry. We bring a unified approach to your unit through our vast lineup of Unity hydroprocessing catalysts, delivering solutions for both hydrotreating and hydrocracking.



Each Honeywell UOP catalyst loading strategy can be tailored for the key performance results you're looking for. Our global experience, commitment to research, rigorous manufacturing specifications, and help to ensure that you'll have the product performance you need and the quality you expect.

HYDROTREATING CATALYSTS

Honeywell UOP provides a comprehensive range of hydrotreating catalysts, including demetallization, naphtha and distillate hydrotreating, pretreatment of feeds for FCC and hydrocracking units. Our hydrotreating catalysts are designed for longer cycle lengths while helping to meet clean fuel specifications.

UNITY HYDROTREATING							
DEMETALLIZATION			CLEAN FUELS			PRETREAT	
Si DEMET	As DEMET	Ni/V DEMET	FCC GASOLINE	NAPHTHA	DISTILLATE	FCC VGO PRETREAT	HYDROCRACKING PRETREAT
HYT-9110	UF-75	HYT-8109	HYT-2018	HYT-1118	HYT-4118	HYT-5119	HYT-6119
HYT-9119	UF-80	HYT-8119	HYT-2117	HYT-1119	HYT-6119	HYT-5219	HYT-6219
			HYT-2118	HYT-9129	HYT-6219		
			HYT-2119				

HYDROCRACKING CATALYSTS

Honeywell UOP offers the most versatile catalyst portfolio – because we're heavily invested in the success of our customers, we never stop innovating.

UNITY HYT	UNITY HYDROCRACKING				
PRETREAT	- ACTIVITY +				
HYDROCRACKING PRETREAT	MAX DIESEL AND 2ND STAGE	DIESEL AND LUBES	DISTILLATE	FLEXIBLE	NAPHTHA
HYT-6119	HC-205	HC-115	DHC-32	DHC-41	HC-24
HYT-6219	HC-310	HC-410	DHC-39	HC-43	HC-26
	HC-320		HC-120	HC-140	HC-29
	HC-325		HC-130	HC-150	HC-185
			HC-425	HC-470	
			HC-520		

MEET ALL YOUR NEEDS WITH HONEYWELL UOP



GLOBAL CATALYST SUPPLIER

- Universal compatibility
- Manufactured in-house
- Technology development team for continued innovation



COMPLETE SOLUTIONS

- Process technology
- Catalyst solutions
- Equipment solutions
- Most-selected licensor for hydroprocessing units

100+
YEARS

INDUSTRY EXPERIENCE

- 50+ years in hydroprocessing
- Proven technical expertise
- Dedicated services for helping you optimize your operations

LEARN MORE

For more information about Honeywell UOP's portfolio of hydroprocessing catalysts, please contact your Honeywell UOP representative or visit www.uop.com.