



HYBRID CHEMICAL  
TECHNOLOGIES

# HYDROCARBON MOBILITY ENHANCER

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## HME-100

### FLOWBACK SURFACTANT

HME-100 is a cost-effective, high performance hydrocarbon mobility enhancer designed for use in water based fracturing fluids. This product is used to prevent emulsions that can cause formation damage, as well as reduce surface and interfacial tension downhole for enhanced production. HME-100 alters formation wettability from oil to water-wet to further enhance flowback.

## SURFACE TENSION

	Dyne/cm
<b>CONTROL</b>	78.0
<b>HME-100</b>	34.5

## INTERFACIAL TENSION

	Dyne/cm
<b>CONTROL</b>	34.2
<b>HME-100</b>	3.3

