

## **Product Data Sheet**

Product: HYDROCAL 38

Revised Date: 3/29/18

Product Code: 300101100000

Test	UOM Description	Method Description	Min	Max	Typical
API GRAVITY @ 60°F		D4052	28.0	30.0	29
COLOR, ASTM		D1500		0.5	L0.5
VISCOSITY @ 40°C	cSt	D445			3.37
VISCOSITY @ 100°C	cSt	D445			1.28
VISCOSITY @ 100°F	SUS	D2161	37.0	39.0	37.8
VISCOSITY @ 210°F	SUS	D2161			30.4
VISCOSITY INDEX		D2270			84
FLASH POINT, COC	°C	D92	96		102
FLASH POINT, COC	°F	D92	205		216
POUR POINT	°F	D97			-81
POUR POINT	°C	D97			-62
ANILINE POINT	°F	D611			138.9
ANILINE POINT	°C	D611			59.4

**External Notes** 

## DISTRIBUTED BY: R.E. CARROLL, INC. 1570 NORTH OLDEN AVENUE EXT. TRENTON N.J. 08638 USA T: 609-695-6211/800-257-9365 F: 609-695-0102 Orders@recarroll.com

Copyright 2012 Calumet Specialty Products Partners, L.P.

Calumet'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. Results only represent the values one would expect if the product was tested in our laboratories with our test methods on the specified date. The typical values of product properties are not frequently measured and are not based on a statisically relevant number of tests. Calumet does not represent that the typical values contained on this data sheet represent the values in the product supplied to the user. The information in this document relates only to the named product. The user is solely responsible for determining the suitability of the product for its use intended by user, including use in any process and the combination of the product with any other material.