

## No.1 Imported Castor Oil

## product identification

## Description

No. 1 Imported Castor Oil is a Technical Grade pure castor oil. Castor Oil, also known as Ricinus oil, is a triglyceride of fatty acids which occurs in the seed of the castor plant, Ricinus communis.

No. 1 Imported Castor Oil is also available as DRY #1 Castor Oil with a moisture content of 0.02% maximum.

## properties

Composition	Approximately, 90% Triglyceride of Ricinoleic Acid
Molecular Weight	928
Appearance	Clear to slightly hazy liquid
Acid Value	2.5 maximum
Color, Gardner	3+ maximum
Viscosity, 25 °C, Stokes	7.3
Hydroxyl Value	164
lodine Value	86
Moisture Content, %	0.35 maximum
Refractive Index	1.477
Saponification Value	179
Specific Gravity, 25 °C/25 °C	0.959
Density, lbs./gal, 25°C	7.98
Fire Point, COC, °F	605
Flash Point, COC, °F	555
Pour Point, °F	-10

Revised 04-JANUARY-24

Consult the Safety Data Sheet for hazard and regulatory information

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