

# SPECIFICATIONS



**Product Code:** \_\_\_\_\_

**Date:** 09/11/2013

**CASTOR OIL, USP**  
**INCI Name: Ricinus Communis (Castor) Seed Oil**

**DEFINITION:** CASTOR OIL is the oil expressed from seeds of Ricinus Communis.

**DESCRIPTION:** This oil is suitable as a moisturizer and emollient in hair and skin products.

**GENERAL DATA:**

Physical Form @ 25°C	Yellow Liquid
CAS#	8001-79-4
EINECS#	232-293-8

**SPECIFICATIONS:**

Free Fatty Acids	3.5 mL Max (0.1N NaOH/10g sample)
Iodine Value	83-88
Specific Gravity (@25°C)	0.957-0.961
Hydroxyl Value	160-168
Saponification Value	176-182
Heavy Metals	10 ppm Max
Residual Solvents	Complies with USP

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