

## ROKAcet HR40W PF

<b>CHEMICAL NAME</b>	Hydrogenated castor oil, ethoxylated
<b>INCI NAME</b>	PEG-40 Hydrogenated Castor Oil
<b>CAS NUMBER</b>	61788-85-0
<b>FUNCTION</b>	Excipient
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance of product at temperature (20±25) °C..... white or yellowish viscous liquid</p> <p>Identification A, B, C, D ..... compiles</p> <p>Solution appearance ..... ≤ BY<sub>6</sub>, ≤ III</p> <p>Alkalinity ..... compiles</p> <p>Acid value, mgKOH/g ..... ≤ 2,0</p> <p>Hydroxyl value, mgKOH/g ..... 57 ÷ 80</p> <p>Iodine value, gI<sub>2</sub>/100g ..... ≤ 5,0</p> <p>Saponification value, mgKOH/g ..... 45 ÷ 69</p> <p>Ethylene oxide, ppm ..... ≤ 1</p> <p>1.4 - Dioxane, ppm ..... ≤ 10</p> <p>Water, % ..... 9,5 ÷ 10,5</p> <p>Total ash, % ..... ≤ 0,3</p>
<b>GENERAL DATA</b>	-
<b>APPLICATION</b>	<p>The active ingredient of the commercial product ROKAcet HR40W PF meets the stringent quality requirements of the latest edition of the European Pharmacopoeia. This product can find use as a solubilizing, emulsifying or lubricating agent. It finds application in cosmetics and pharmaceutical formulations. It helps introduce ingredients that are difficult to solubilize into aqueous solution, such as fragrance ingredients or active substances.</p>