

	Dossier technique et réglementaire / <i>technical and regularoty document</i> WALLOXEN RO 260 – PEG 26 – CASTOR OIL	Octobre 2018/ <i>October 2018</i>
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INCI: **PEG-26 Castor oil**
N° CAS: 61791-12-6
N°EINECS/ELINCS: Polymer

DESCRIPTION / *DESCRIPTION:*

Nom chimique: Huile de ricin - 26 - polyglycolether / *Chemical name: Castor oil - 26 -polyglycolether*

CARACTERISTIQUES GARANTIES / *GUARANTEED SPECIFICATIONS:*

CARACTERISTIQUES	SPECIFICATIONS	METHODES / <i>METHODS</i>
Apparence / <i>appearance</i>	Liquide jaune / <i>Yellow liquid</i>	Visuel / <i>visual</i>
Teneur en eau / <i>Water content</i>	≤ 0.5 %	DGF C –III 13a
Couleur Hazen (25 % Ethanol sol) / <i>Colour Hazen (25 % Ethanol sol)</i>	≤ 200	DIN 53995
pH (1 % eau) / <i>pH (1 % water)</i>	6 – 7.5	DGF H – III 1
Indice d'acide / <i>Acid value</i>	≤ 2 mg KOH/g	DGF C – V 2
Indice de saponification / <i>Saponification value</i>	78 – 82 mg KOH/g	DGF C – V 3

Ces éléments seront repris sur nos BA / *these elements will be on our CoA*

CARACTERISTIQUES A TITRE D'INFORMATION / *ADDITIONAL INFORMATION:*

Densité à 60°C / *Density at 60°C:* ca.1 – 1.02 g /cm³

Point de fusion/point de congélation / *Melting point/freezing point:* ca. 16°C

Viscosité dynamique à 25°C / *Dynamic viscosity at 25°C :* 900 – 1000 mPas

Soluble dans l'eau / *Soluble in water*

APPLICATIONS:

Emulsifiant / *Emulsifier*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING:*

IBC de 1000 kg / *IBC of 1000 kg*

A Conserver dans l'emballage d'origine à 25°C / *Store in well original package at 25°C*

Additives	<i>No data available</i>
Allergen	Doesn't contain cosmetic allergen (7th amendment, directive 2003/15/CE and 1223/2009)
Animal Testing	Has not been tested on animals
BSE - Bovine Spongiform Encephalopathy	No risk of BSE
California Prop 65	This product (CAS:61791-12-6) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR (annex I, directive 67/548/CE)
Composition	Castor oil ethoxylated
Cosmetic	Doesn't Comply with Cosmetic regulation 1223/2009 because of the presence of free ethylene oxide (must be a purified quality in order to comply with legal limit value for free ethylene oxide)
Cosmos / Ecocert	This product contain chemical derivates – Not accepted by Cosmos

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Danger	This product is not classified as dangerous in accordance with CLP and ADR
Dioxane	<i>No data available</i>
Ecolabel	<i>No data available</i>
European Pharmacopeia	This product is not complying with the current European Pharmacopoeia
Food	Is a food grade product
Genetically Modified Organisms (GMO)	Doesn't contain GMO
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Japan ENCS, Korea KECl, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	<i>No data available</i>
Glycol ether	Doesn't contain glycol ether
Halal	<i>No data available</i>
Heavy Metals	Doesn't contain heavy metals (Σ Pb < 10 ppm)
HS code	34021300
Irradiation / ionization	No ionization step
Kosher	<i>No data available</i>
Latex	<i>No data available</i>
Manufacturing location	Germany
Microbiological data	<i>No data available</i>
Nanomaterials	Doesn't contain nanomaterial (commission recommendation 2011/696 and regulation 1223/ 2009)
Nutritional data	<i>No data available</i>
Origin	45 % vegetable (castor plant) and 55 % chemical
Pesticide	Doesn't contain pesticides
Phthalate	Doesn't contain phthalate
Preservative	Doesn't contain preservative (cosmetic directive 76/768/CE and 2003/15/CE)
Process	Ethoxylation of triglyceride
REACH	This product is a polymer and therefore exempted from REACH-regulation
Residual Solvents	Doesn't contain residual solvents (note CPMP/ICH/283/95)
RSPO	This product doesn't contain palm – not concerned
Shelf Life	24 months
Substances of Very High Concern (SVHC)	Doesn't contain SVHC
Volatiles organic compounds (VOC)	Doesn't contain VOC according to Directive 2004/42/EC

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Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancel and replace all technical and regulatory previous documents.*