

## QUALITY AND REGULATORY INFORMATION

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

**REVISION DATE: December 20, 2021**

The following quality and regulatory documentation represents all product information that we are able to provide as per normal industry standards. All information included in this document is supported through product specifications and technical documents provided from the manufacturer. Manufacturer documentation is consistently evaluated for accuracy through internal and 3<sup>rd</sup> party review. We are not at liberty to provide any additional information that is beyond the scope of this document. It is the sole responsibility of the customer to evaluate their own quality and regulatory requirements, and submit this product for third party testing and certification, should it be required.

### **Manufacturing Process**

- Chemical Reaction

### **From Natural Sources**

- Plant
- Mineral Oil/Natural Gas

### **Processing Statement**

- Not Irradiated

### **Raw Materials**

- Derived from Non-Genetically Modified Plant Material
- GMO-Free (no genetically modified ingredients added)

### **By-Products & Impurities**

- Refer to the Statement
- Heavy Metals Statement
- Pesticides Statement

### **Allergens**

#### **Food allergens**

- Food Allergen Statement

#### **Fragrance allergens**

- EU Fragrance Allergen Statement

### **Claims**

- BSE/TSE Free
- Cruelty-Free Statement
- Kosher Certified
- Vegan Certified

### **Declaration**

- California Proposition 65
- Country of Origin

## **NON-IRRADIATION STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product has not been irradiated and does not contain any ingredient that has gone through any irradiation.

### **Disclaimer & Caution**

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## **GMO STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product was not produced by gene modification, nor derived from genetically modified organisms. This material does not contain DNA or proteins from genetically modified organisms.

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## **BY-PRODUCTS & IMPURITIES STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product does not contain any of the following by-products and impurities:

- Nanomaterials
- Phthalates
- Polycyclic aromatic hydrocarbons
- Solvents and Residual Solvents

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## **ADDITIONAL BY-PRODUCTS & IMPURITIES STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) – 16090**

### **I. Aflatoxins/Mycotoxins**

Based on processing information and raw materials used, Aflatoxins/Mycotoxins are expected to conform to the concentration limits of Regulation (EC) 1881/2006 Annex, Section 2.1.5 for the following:

- Aflatoxins B1: maximum 2.0 µg/kg
- Sum of Aflatoxins B1, B2, G1 and G2: maximum 4.0 µg/kg

### **II. Polycyclic Aromatic Hydrocarbons**

Based on processing information and raw materials used, polycyclic aromatic hydrocarbons are expected to conform to concentration limits Regulation (EC) 1881/2006 Annex, Section 6.1.1 for the following:

- Benzo(a)pyrene: maximum 2.0 µg/kg

### **III. Glycol Ethers**

Based on processing information and raw materials used, the following are not likely to be present:

- Butyldiglycol (CAS# 112-34-5)
- Ehtyldiglycol (CAS# 111-90-0)
- 2-Butoxyethanol (CAS# 111-76-2)

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## **ADDITIONAL BY-PRODUCTS & IMPURITIES STATEMENT (cont'd.)**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) – 16090**

### **IV. Residual Monomers**

Based on processing information and raw materials used, the following residual monomers may be present:

- Ethylene oxide; maximum 1 ppm

### **V. Other Impurities**

Based on processing information and raw materials used, the following impurities may be present:

- 1,4-dioxane; maximum 10 ppm
- Diethylene glycol (sum of ethylene glycol and diethylene glycol); maximum 0.1 %
- Ethylene glycol; maximum 620 ppm
- Acetic acid; maximum 0.5 %

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## **HEAVY METALS STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product does not contain more than 10 ppm max, of trace heavy metals.

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## **PESTICIDES STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product conforms to concentration limits set out by the European Pharmacopeia regarding residual pesticides.

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## **FOOD ALLERGEN STATEMENT**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product is not likely to contain any food allergens according to EU Directive 2000/13/EC, Annex IIIa, and Regulation (EU) 1169/2011, Annex II.

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## EU FRAGRANCE ALLERGEN STATEMENT

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare, to the best of our knowledge, that fragrance allergens according to EU Regulation 1223/2009 Annex III, No. 67-92 are not likely to be present.

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**DECLARATION OF BOVINE/TRANSFERABLE SPONGIFORM  
ENCEPHALOPATHY (BSE/TSE)**

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby confirm that, to the best of our knowledge, this product was not made with, nor contains, any animal material or derivatives, and is free of BSE/TSE.

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## CRUELTY FREE STATEMENT

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby declare that, to the best of our knowledge, this product has not been tested on animals.

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## VEGAN STATEMENT

**PRODUCT NAME: PEG 40 (HYDROGENATED CASTOR OIL) RAW MATERIAL – 16090**

We hereby confirm that this product has been certified to Vegan standards.

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## **KOSHER STATEMENT**

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We hereby confirm that this product has been certified to Kosher standards.

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## CALIFORNIA PROPOSITION 65 STATEMENT

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 **Warning:**

- This product can expose you to 1,4-dioxane, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).
- This product can expose you to ethylene glycol, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).
- This product can expose you to ethylene oxide, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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## **DECLARATION OF COUNTRY OF ORIGIN**

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We hereby confirm that the country of origin for this product is the USA.

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