

## Technical Information

**Lamesoft® Balance**

PRD 30747405

Valid since	31.01.2020
Revision	2.1
WF-No.	22678
Page	1 of 3

® = registered trademark of BASF in many countries    ™ = Trademark of BASF

**Care Chemicals****Performance Wax Dispersions****INCI name(s)**

Coco-Glucoside (and) Hydrogenated Castor Oil

**Chemical description**

Wax dispersion of alkyl polyglucoside with hydrogenated castor oil

**Physical form:**

Cold processable, pumpable wax concentrate with a typical weak inherent odor

<b>CASR-No.</b>	<b>Ingredient</b>
68515-73-1, 110615-47-9	Coco-Glucoside
8001-78-3	Hydrogenated Castor Oil

**Characteristic values**

Specifications in the sections: 'Provisional quality control data' and 'Provisional additional product descriptive data' are not finalized and to be used for orientation purposes. A representative number of batches will be used for finalization at a later date.

**Provisional quality control data**

(Data which is used for quality release and is certified for each batch.)

<b>Test property</b>	<b>Specification</b>	<b>Test method</b>
Appearance at room temperature	Corresponds to the standard	Internal method 930006
Odor at room temperature	Corresponds to the standard	Internal method 930007
Water (Karl-Fischer)	56.0 - 61.0 %	DGF C-III 13a
Density	0.9700 - 1.100 g/cm <sup>3</sup>	Internal method 940171
pH value (10 %)	4.0 - 5.0	Internal method 920019



We create chemistry

## Technical Information

### Lamesoft® Balance

PRD 30747405

Valid since 31.01.2020  
Revision 2.1  
WF-No. 22678  
Page 2 of 3

® = registered trademark of BASF in many countries    ™ = Trademark of BASF

Care Chemicals

## Storage information

### Shelf life

12 months

### Storage temperature

Between +15 °C and + 35 °C

### Storage conditions

In original sealed containers and protected from moisture

### Additional information

During storage slight separations occur which can be eliminated by stirring without changing quality in the final product. Preferably the content of complete containers should be processed. Lamesoft® Balance is preserved with Benzoic acid. Lamesoft® Balance should preferably be processed at temperatures between 15 °C and 35 °C. At temperatures outside the given range the pumpability may be restricted due to an increase in the viscosity. This property is characteristic of the product and reversible by heating at 20 - 25 °C with stirring.

To avoid potential melting of wax dispersion during transportation, the recommended maximum shipping temperature is 35 °C.

Store frost free.

## Stabilising additives / Auxiliaries

### Preservatives

Benzoic acid

### Antioxidants

not present

### Solvents

not present

### Others

Citric acid

## General information

### Raw material basis

Vegetable: (coconut / palm kernel / castor oil / glucose)



We create chemistry

## Technical Information

### Lamesoft® Balance

PRD 30747405

Valid since 31.01.2020  
Revision 2.1  
WF-No. 22678  
Page 3 of 3

® = registered trademark of BASF in many countries    ™ = Trademark of BASF

Care Chemicals

## Composition hints for finished product label

### INCI Components

INCI Name (US/EU/CN)	Content
Coco-Glucoside	25 - 35 %
Hydrogenated Castor Oil	8 - 15 %

### Auxiliaries

INCI Name (US/EU/CN)	Content
Benzoic Acid	approx. 0.4 %
Citric Acid	max. 2 %

### Water Content

**Content**  
56 - 61 %

## Miscellaneous information

Lamesoft® Balance is a cold processable wax dispersion with structure viscous flow behavior (shear-thinning)

**Intended for use as cosmetic ingredient**

## Disclaimer

This document, or any answers or information provided herein by BASF, does not constitute a legally binding obligation of BASF. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE.