

## COSMETIC PRODUCT SAFETY REPORT

**PRODUCT:** Sleepy Salts

**DATE:** 19 August 2020

Responsible Person: Tannine Montgomery  
**Sweet Pink CBD**  
Briercare House  
Harp Lane  
Cavandish Road Clare  
CO10 8PH



## PART A – Cosmetic Product Safety Informa

### 1. Quantitative and qualitative composition

	<b>Ingredient INCI name</b>	<b>CAS</b>	<b>Function</b>	<b>Limits</b>	<b>Amount</b>
1	Magnesium sulfate	7487-88-9	Bulking, hair conditioning,		35.00
2	Maris sal		Skin conditioning		30.00
3	Sodium chloride	7647-14-5	Bulking, masking, oral care,		20.00
4	Cannabis sativa seed oil	89958-21-4	Emollient, skin conditioning		7.30
5	Lavandula angustifolia flower	90063-37-9	Skin conditioning		5.00
6	Lavandula angustifolia oil	8000-28-0 /	Perfuming		1.50
7	Chamomilla recutita flower oil	8002-66-2	Masking, skin conditioning		1.00
8	Cannabidiol	13956-29-1	Antioxidant,	not in list	0.20

Allergens present in this product and estimated amounts\*:

Linalol: 0.75%

\* The presence of these allergens must be indicated in the list of ingredients when their concentration exceeds: 0.001% in leave-on products or 0.01% in rinse-off products

## 2. Physical & chemical properties and stability

### 2.1.1 Physical/chemical properties of ingredients (substances or mixtures)

See section 1. Quantitative and qualitative composition – additional specification of ingredients.

#### Ref. 1. 1 **Magnesium sulfate**

Magnesium sulfate (or magnesium sulphate), also called epsom salt, is a white crystalline compound, an inorganic salt containing magnesium, sulphur and oxygen, with the molecular formula  $MgSO_4$ .

Magnesium sulfate is on the World Health Organisation's List of Essential Medicines, a list of the most important medication needed in a basic health system.

The Food and Drug Administration (FDA) has reviewed the safety of magnesium sulfate and has placed magnesium sulfate on the list of direct food substances affirmed as Generally Recognised as Safe (GRAS).

#### Ref. 1. 2 **Maris sal**

Maris sal, a naturally occurring substance, is the inorganic salts derived from sea water. Salt in most oceans is approximately 85% sodium chloride while maris sal (Dead sea salt) is only 12-18% sodium chloride. It contains high concentrations of potassium, magnesium and bromide.

#### Ref. 1. 3 **Sodium chloride**

Sodium chloride, also known as salt, common salt, or halite, is a compound with equal proportions of sodium and chlorine with the molecular formula  $NaCl$  representing a 1:1 ratio of sodium and chloride ions. In addition to being an important component of food, the US FDA includes Sodium chloride on its list of substances considered Generally Recognised as Safe (GRAS) as a substance migrating to food from packaging. The Cosmetic Ingredient Review (CIR) has deferred evaluation of this ingredient because the safety has already been assessed by FDA. Sodium chloride is commonly consumed and presents no safety issues whatsoever in this cosmetic product.

#### Ref. 1. 4 **Cannabis sativa seed oil**

Cannabis sativa seed oil is the fixed oil expressed from the seeds of Cannabis sativa L., Cannabaceae.

The oil has a 3:1 ratio of omega-6 to omega-3 essential fatty acids. Cannabis sativa seed oil is comprised of mostly unsaturated fatty acids and is listed as a substance Generally Recognised as Safe (GRAS) by the US FDA. The Cosmetic Ingredient Review (CIR) Expert Panel evaluated the scientific data and concluded that Cannabis sativa seed oil is safe for use as a cosmetic ingredient. There are no drug effects from the seed. The topical application of the seed oil has no reported adverse effects and none are to be expected.

#### Ref. 1. 5 **Lavandula angustifolia flower**

Lavandula angustifolia flower are the dried flowers obtained from the Lavender, Lavandula angustifolia, Labiatae.

## 2. Physical & chemical properties and stability

### 2.1.1 Physical/chemical properties of ingredients (substances or mixtures)

See section 1. Quantitative and qualitative composition – additional specification of ingredients.

#### Ref. 1.6 **Lavandula angustifolia oil**

Lavandula angustifolia oil is the volatile oil obtained by the steam distillation of the flowers of the Lavender, *Lavandula angustifolia*, Labiatae. The majority of constituents are monoterpenols and esters.

#### Ref. 1.7 **Chamomilla recutita flower oil**

Chamomilla recutita flower oil is the volatile oil distilled from the dried flower heads of the *Matricaria recutita*, syn. *Chamomilla recutita* (L.), Compositae

#### Ref. 1.8 **Cannabidiol**

Cannabidiol (CBD) is a naturally occurring cannabinoid constituent of cannabis. CBD is a 21 carbon terpenophenolic compound which is formed following decarboxylation from a cannabidiolic acid precursor. Unlike Tetrahydrocannabinol (THC), CBD does not have any psychoactive effects due to its very low affinity for the cannabinoid CB<sub>1</sub> and CB<sub>2</sub> receptors. In November 2017 The World Health Organisation (WHO) published their report entitled "Cannabidiol" in which the WHO concluded that "CBD is generally well tolerated with a good safety profile. To date, there is no evidence of recreational use of CBD or any public health related problems associated with the use of pure CBD."





