



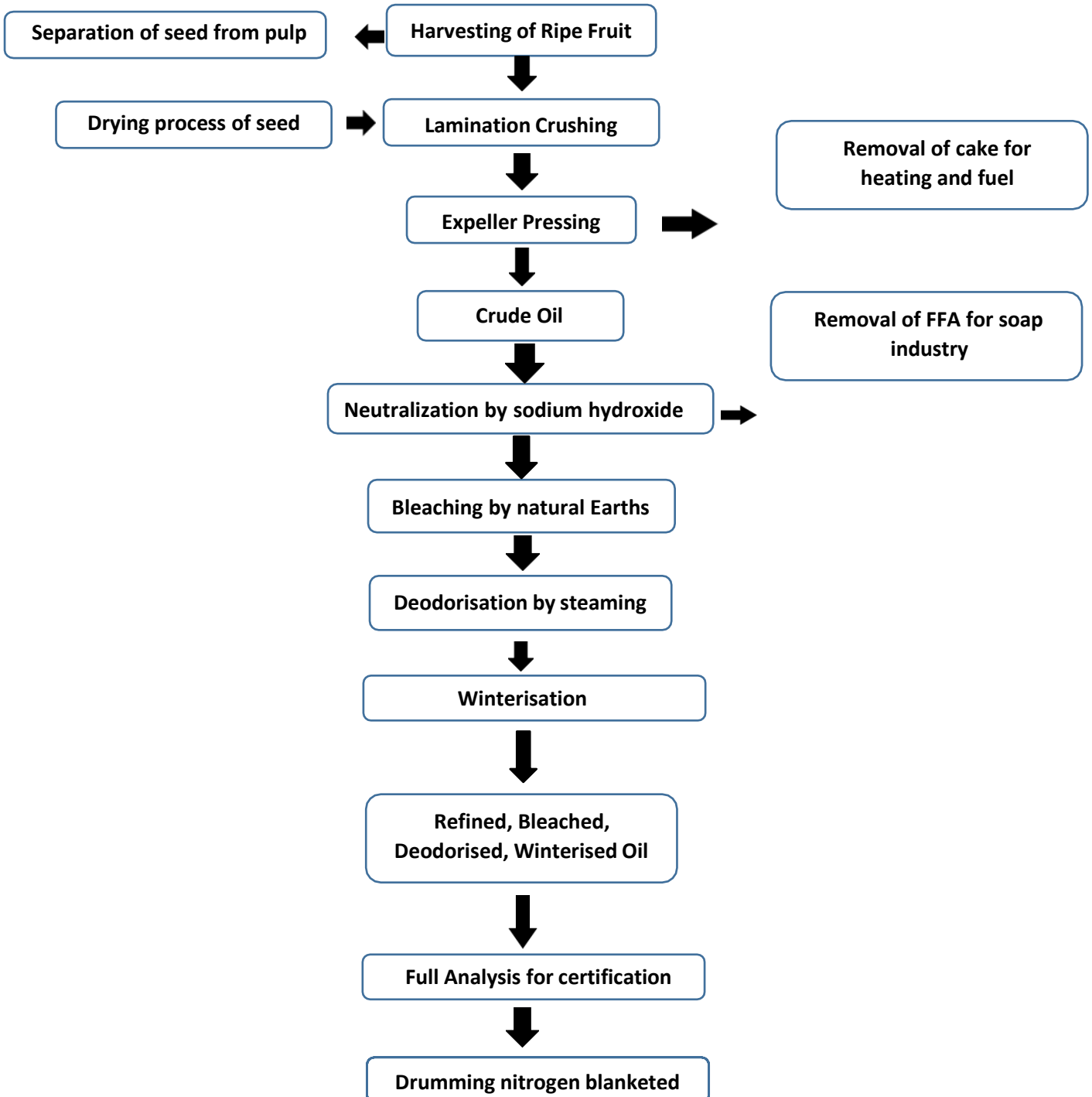
DECLARATION OF ALLERGENS
WATERMELON SEED OIL

Product Code: OVVATE

| Material | CAS Number | Total Allergen Inclusion Level (%) |
|--|-------------------|---|
| ALPHA-ISOMETHYL IONONE | 127-51-5 | - |
| AMYL CINNAMAL | 122-40-7 | - |
| AMYL CINNAMYL ALCOHOL | 101-85-9 | - |
| ANISE ALCOHOL | 105-13-5 | - |
| BENZYL ALCOHOL | 100-51-6 | - |
| BENZYL BENZOATE | 120-51-4 | - |
| BENZYL CINNAMATE | 103-41-3 | - |
| BENZYL SALICYLATE | 118-58-1 | - |
| BUTYLPHENYL METHYLPROPIONAL | 80-54-6 | - |
| CINNAMAL | 104-55-2 | - |
| CINNAMYL ALCOHOL | 104-54-1 | - |
| CITRAL | 5392-40-5 | - |
| CITRONELLOL | 106-22-9 | - |
| COUMARIN | 91-64-5 | - |
| EUGENOL | 97-53-0 | - |
| EVERNIA FURFURACEA EXTRACT | 90028-67-4 | - |
| EVERNIA PRUNASTRI EXTRACT | 90028-68-5 | - |
| FARNESOL | 4602-84-0 | - |
| GERANIOL | 106-24-1 | - |
| HEXYL CINNAMAL | 101-86-0 | - |
| HYDROXYCITRONELLAL | 107-75-5 | - |
| HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE | 31906-04-4 | - |
| ISO EUGENOL | 97-54-1 | - |
| LIMONENE | 5989-27-5 | - |
| LINALOOL | 78-70-6 | - |
| METHYL 2-OCTYNOATE | 111-12-6 | - |
| | | No Allergens |



| | |
|--------------|---------------------|
| Product Name | Watermelon Seed Oil |
| Date | 05.05.2017 |





Material Safety Data Sheet

Issue No 2

1. IDENTIFICATION OF SUBSTANCE/COMPANY/UNDERTAKING

Product Name: Watermelon Seed Oil

Company Name: Naturally Balmy Ltd
8 Benson Road
Nuffield Industrial Estate
Poole BH17 0GB

2. COMPOSITION/INFORMATION ON INGREDIENTS

CAS Number: 90244-99-8
EINECS Number: 290-802-9
INCI Name: *Citrullus vulgaris*
Composition: Obtained from the seeds of the melon *Citrullus Vulgaris* shard. Of pure vegetable origin
Additives: None
Application: Normally used at between 0.5% and 10%
Country of Origin: USA or Egypt

3. HAZARDS IDENTIFICATION

Concentrated product. Do not ingest. Observe good housekeeping procedures.

4. FIRST AID MEASURES

Skin contact: Wash off with soap and water
Eye contact: Wash and rinse with plenty of water
Ingestion: Rinse mouth out with water. Seek medical advice immediately.
Inhalation: No vapours present at normal temperatures.

5. FIRE FIGHTING EXTINGUISHING MEASURES

Suitable Extinguishers: Water mist, carbon dioxide, foam or dry powder.
Unsuitable extinguishers: Water jet.
Protective Clothing: Fire fighters should wear protective clothing and approved respirator.
Hazards: Avoid vapour inhalation.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid inhalation & direct contact with skin and eyes. Use protective equipment.
Environmental precautions: Prevent from entering drains, surface and ground waters.
Cleaning: Remove using absorbents then clean the area with hot water and detergent.



7. HANDLING & STORAGE MEASURES

Handling: Apply good manufacturing practice & industrial hygiene practices.
Storage: In a cool dry room avoiding exposure to light.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions: Goggles and gloves should be worn if there is a risk of splashing. Avoid breathing product vapour. Ensure good ventilation of working area.

9. PHYSICAL & CHEMICAL PROPERTIES

Please see separate specification sheet.

10. STABILITY AND REACTIVITY

Materials to avoid: Strong acids, alkalis or oxidising materials.
Conditions to avoid: Oxidation promoting conditions (heat/light)
Stability: Liable to cause smoke & acrid fumes during combustion: Carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

11. TOXICOLOGICAL EFFECT

Data not available

12. ECOLOGICAL INFORMATION

Biodegradability: Expected to be biodegradable.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local and national regulations.

14. TRANSPORT INFORMATION

No special requirements and no restrictions on transportation by land, sea or air. Not classified as hazardous.

15. REGULATORY INFORMATION

Not classified as dangerous within the meaning of directive 67/548/EEC.

To the best of our knowledge the product is not restricted for cosmetic use according to EU, FDA or Japanese legislation.

16. OTHER INFORMATION

The information contained herein is accurate to the best of our knowledge. No liability can be accepted arising out of the use, application or processing of this product. It is the Users responsibility to determine safe conditions for the use of this material.

Date of First Issue: 6.1.2005
Re-Issued: 8.5.2008



Specification Sheet

Issue No 5

Product Name: Watermelon Seed Oil

Commercial Name: Watermelon Seed Oil
INCI Name: Citrullus vulgaris
CAS Number: 90244-99-8
EINECS Number: 290-802-9
Tariff Number: 15 15 9060 (00)

Description: Oil obtained by expeller pressing from the ripe seeds of citrullus vulgaris then refined.

Application: Cosmetics

Origin: Italy

TYPICAL ANALYTICAL CHARACTERISTICS:

| | | |
|---------------------------------|---------------|---------------------|
| Free Fatty Acid (% as Oleic): | 5.0 maximum | EP 7 (2.5.1) |
| Peroxide Value g/g: | 3.0 maximum | EP 7 (2.5.5) |
| Refractive Index @ 20°C: | 1.470 – 1.480 | EP 7 (2.2.5) |
| Specific Gravity @ 20°C: | 0.915 – 0.925 | EP 7 (2.2.5) |
| Saponification Value (mgKOH/g): | 188 – 195 | EP 7 (2.5.6) |
| Unsaponifiable matter %: | 1.5 maximum | EP 7 (2.5.7) |
| Iodine Value gI2/100g: | 120 - 135 | EP 7 (2.5.4) |
| Colour Yellow: | 20.00 max | Lovibond 5.25" cell |
| Colour Red: | 2.0 maximum | Lovibond 5.25" cell |

TYPICAL FATTY ACID PROFILE %:

| | | |
|-------|-----------------------|-----------|
| C16:0 | PALMITIC ACID: | 8 - 13 |
| C16:1 | PALMITOLEIC ACID: | <1 |
| C18:0 | STEARIC ACID: | 1.5 – 5.5 |
| C18:1 | OLEIC ACID: | 21 - 29 |
| C18:2 | LINOLEIC ACID: | 55 - 65 |
| C18:3 | ALPHA LINOLENIC ACID: | 1 maximum |

As this is a wholly natural material some parameters may differ due to natural variation and climate changes.

GENERAL INFORMATION:

Watermelon seed Oil is of pure vegetable origin containing no additives or allergens.
The major fatty acids in this product are Palmitic, Oleic and Linoleic.
To the best of our knowledge the product is not restricted for cosmetic use according to EU, FDA and Japanese legislation.
Product is normally used at between 0.5% and 10%
Product has not been tested on animals by Naturally Balmy Ltd, nor via third parties on behalf of us. This product has not been derived from animals. Product does not contain nor has been produced with the aid of any GMO. The material is not listed as a carcinogen nor does it contain carcinogens.

DISCLAIMER:

The information contained herein is accurate to the best of our knowledge. No Liability can be accepted, arising out of the use, application or processing of this material. It is the users' responsibility to determine safe conditions for the use of this product.

Date of First Issue: 06.01.2005Re-
Issued: 08.05.2008
14.07.2010
23.04.2013
10.02.2014



Vegetarian & Vegan Suitability Statement

PRODUCT NAME: **Watermelon Seed Oil**

Naturally Balmy Ltd can confirm that the above listed product does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.