



## CERTIFICATE OF ANALYSIS

### LOTION BASE

**Batch No.: 4338603**

**Best Before End: October 2020**

Analysis Description	Minimum Value	Maximum Value	Result	Compliance
Appearance			Mobile lotion	Pass
Colour			White	Pass
Odour			Virtually none	Pass
pH @ 20 Degrees C	6.0	7.0	6.42	Pass
Viscosity RVT 20C SpindleB 4RPM	12000	25000	16000	Pass
Total Viable Count cfu/g		100	<100	Pass
Gram Negative Bacteria			Absent	Pass

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air.

Expiry date must be considered as subjective; the expiry date given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers.

Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficacy of the products in any way.

We hereby certify that the above material meets the required specification and is released for free sale.



## CPNP INCI BANDING

### LOTION BASE

	Banding	INCI Name
INCI Listing	>75.0 to ≤100.0	Aqua
	>5.0 to ≤10.0	Prunus amygdalus dulcis Oil
	>1.0 to ≤5.0	Stearic Acid
	>1.0 to ≤5.0	Glycerin
	>1.0 to ≤5.0	Cetearyl Alcohol
	>0.1 to ≤1	Ceteareth-20
	>0.1 to ≤1	Dimethicone
	≤0.1	Lavandula angustifolia Flower Extract
	≤0.1	Symphytum officinale Leaf Extract
	≤0.1	Panax ginseng Root Extract
	≤0.1	Chamomilla recutita Flower Extract
	>0.1 to ≤1	Triethanolamine
	>0.1 to ≤1	Caprylyl Glycol
	>0.1 to ≤1	Sodium PCA
	≤0.1	Disodium EDTA
	≤0.1	Tocopheryl Acetate
	≤0.1	Carbomer
	≤0.1	Decylene Glycol
	≤0.1	Alcohol Denat.
	≤0.1	Lactic Acid
	>0.1 to ≤1	Phenoxyethanol
Allergens		Nil

Ingredients in grey area are below 1% and can be listed in any order

INCI names listed have been sourced from the CosIng European Commission database

The INCI listing is to the best of our knowledge, based on the information supplied, correct at the time of sending

Issue Date: 11/02/2015

BOM: 2      Revision: 0



## SAFETY DATA SHEET LOTION BASE S&P FREE

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name LOTION BASE S&P FREE

Product number TBLOTIBASE

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Cosmetics

#### 1.3. Details of the supplier of the safety data sheet

Supplier MADAR Corporation Limited  
19-20 Sandleheath Industrial Estate  
Fordingbridge  
Hampshire  
SP6 1PA  
  
+44 (1425) 655555

Approved sellers Mystic Moments, New Directions, World of Moulds

#### 1.4. Emergency telephone number

Emergency telephone +44 (0) 1425 655555 Office Hours are 09:00 - 16:00 weekdays only

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

Classification (67/548/EEC or 1999/45/EC) Xi; R36

#### 2.2. Label elements

##### Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

## LOTION BASE S&P FREE

### Precautionary statements

P264 Wash contaminated skin thoroughly after handling.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P337+P313 If eye irritation persists: Get medical advice/attention.

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>GLYCERIN</b>			<b>1-5%</b>
CAS number: 56-81-5	EC number: 200-289-5		
<b>Classification</b> Not Classified			
<b>CETEARETH-20</b>			<b>1-5%</b>
CAS number: 68439-49-6			
<b>Classification</b> Acute Tox. 4 - H302 Eye Dam. 1 - H318 Aquatic Chronic 2 - H411		<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn; R22. Xi; R41. N; R51/53	
<b>ALCOHOL</b>			<b>&lt;1%</b>
CAS number: 64-17-5	EC number: 200-578-6	REACH registration number: 01-2119457610-43-XXXX	
<b>Classification</b> Flam. Liq. 2 - H225		<b>Classification (67/548/EEC or 1999/45/EC)</b> F; R11	
<b>CYCLOHEXANE</b>			<b>&lt;1%</b>
CAS number: 110-82-7	EC number: 203-806-2		
M factor (Acute) = 1	M factor (Chronic) = 1		
<b>Classification</b> Flam. Liq. 2 - H225 Skin Irrit. 2 - H315 STOT SE 3 - H336 Asp. Tox. 1 - H304 STOT SE 3 - H336 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410		<b>Classification (67/548/EEC or 1999/45/EC)</b> F; R11. Xn; R65. Xi; R38. N; R50/53. R67	

## LOTION BASE S&P FREE

<b>T-BUTYL ALCOHOL</b>			<b>&lt;1%</b>
CAS number: 75-65-0	EC number: 200-889-7	REACH registration number: 01-2119444321-51-XXXX	
<b>Classification</b> Flam. Liq. 2 - H225 Acute Tox. 4 - H332 Eye Irrit. 2 - H319 STOT SE 3 - H335 STOT SE 3 - H335		<b>Classification (67/548/EEC or 1999/45/EC)</b> F; R11. Xn; R20. Xi; R36/37	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention immediately.
<b>Skin contact</b>	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if symptoms are severe or persist after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### 4.2. Most important symptoms and effects, both acute and delayed

<b>General information</b>	Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. See Section 11 for additional information on health hazards.
----------------------------	--

#### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	No specific recommendations.
-----------------------------	------------------------------

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with the following media: Foam, carbon dioxide or dry powder.
<b>Unsuitable extinguishing media</b>	Water.

#### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	Toxic gases or vapours.
-------------------------	-------------------------

#### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Containers close to fire should be removed or cooled with water.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## LOTION BASE S&P FREE

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions**      Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. No smoking, sparks, flames or other sources of ignition near spillage.

#### 6.2. Environmental precautions

**Environmental precautions**      Do not discharge into drains or watercourses or onto the ground.

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up**      Keep combustible materials away from spillage. Eliminate all sources of ignition. Provide adequate ventilation. Contain and absorb spillage with sand, earth or other non-combustible material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions**      Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin, eyes and clothing.

**Advice on general occupational hygiene**      Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions**      Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

#### 7.3. Specific end use(s)

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### **GLYCERIN**

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup>

##### **ALCOHOL**

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m<sup>3</sup>

##### **CYCLOHEXANE**

Long-term exposure limit (8-hour TWA): WEL 100 ppm 350 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 300 ppm 1050 mg/m<sup>3</sup>

##### **T-BUTYL ALCOHOL**

Long-term exposure limit (8-hour TWA): WEL 100 ppm 308 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 150 ppm 462 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

## LOTION BASE S&P FREE

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

Provide adequate ventilation.

#### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

#### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

#### Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

#### Hygiene measures

No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

#### Respiratory protection

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

#### Environmental exposure controls

Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	White.
Odour	Almost odourless.
pH	pH (concentrated solution): ~6.5

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

#### 10.2. Chemical stability

Stability	Stable at normal ambient temperatures.
-----------	--

#### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Will not polymerise.
------------------------------------	----------------------

#### 10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition.
---------------------	---

#### 10.5. Incompatible materials

Materials to avoid	Strong oxidising agents. Strong acids. Strong alkalis.
--------------------	--

## LOTION BASE S&P FREE

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

**ATE oral (mg/kg)** 126,000.0

**Eye contact** Causes serious eye irritation.

## SECTION 12: Ecological Information

**Ecotoxicity** The product is not expected to be hazardous to the environment.

### 12.1. Toxicity

### 12.2. Persistence and degradability

**Persistence and degradability** The product contains substances which are not expected to be biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product does not contain any substances expected to be bioaccumulating.

### 12.4. Mobility in soil

**Mobility** The product is soluble in water.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste product or used containers in accordance with local regulations

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards



## LOTION BASE S&P FREE

### Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78  
and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**EU legislation** Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

**Guidance** Workplace Exposure Limits EH40.

### 15.2. Chemical safety assessment

## SECTION 16: Other information

**Key literature references and sources for data** European Chemicals Agency, <http://echa.europa.eu/>

**Issued by** Regulatory Manager

**Revision date** 26/05/2015

**Revision** 0

**Risk phrases in full** R11 Highly flammable.  
R20 Harmful by inhalation.  
R22 Harmful if swallowed.  
R36/37 Irritating to eyes and respiratory system.  
R38 Irritating to skin.  
R41 Risk of serious damage to eyes.  
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R65 Harmful: may cause lung damage if swallowed.  
R67 Vapours may cause drowsiness and dizziness.

**Hazard statements in full** H302 Harmful if swallowed.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.