

#### **CERTIFICATE OF ANALYSIS**

## LOTION BASE

### Batch No.: 4392402 Best Before End: April 2022

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	6.68	Pass
Specific Gravity at 20°C	0.935	1.035	0.999	Pass
Viscosity RVT 20C SpindleB 4RPM	12000	25000	24000	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 o	f the substance or mixture and uses advised against	
Identified uses	Cosmetics	
1.3. Details of the supplier of the	he 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 nur	nber	
Emergency telephone	+44 (0) 1425 655555 Office Hours are 09:00 - 16:00 weekdays only	
SECTION 2: Hazards identifica	ation	
2.1. Classification of the substa	ance 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		
<u>(!)</u>		

Hazard statements

-

H319 Causes serious eye irritation.

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

5.3. Advice for firefighters Protective actions during

Special protective equipment

clothing.

firefighting

for firefighters

## LOTION BASE S&P FREE

T-BUTYL ALCOHOL		<1%
CAS number: 75-65-0	EC number: 200-889-7	REACH registration number: 01- 2119444321-51-XXXX
Classification	Classificat	ion (67/548/EEC or 1999/45/EC)
Flam. Liq. 2 - H225	F; R11. Xn	i; R20. Xi; R36/37
Acute Tox. 4 - H332		
Eye Irrit. 2 - H319 STOT SE 3 - H335		
STOT SE 3 - H335		
The Full Text for all R-Phrases	s and Hazard Statements are Displayed in S	ection 16.
SECTION 4: First aid measure	95	
4.1. Description of first aid me	asures	
Inhalation	Move affected person to fresh air at once.	Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Give p immediately.	lenty of water to drink. Get medical attention
Skin contact	Remove contaminated clothing immediate attention if symptoms are severe or persist	ly and wash skin with soap and water. Get medical tafter washing.
Eye contact		lids wide apart. Rinse immediately with plenty of utes. Get medical attention if any discomfort
4.2. Most important symptoms	and effects, both acute and delayed	
General information	-	<sup>-</sup> skin problems should avoid contact, including tion 11 for additional information on health hazards.
4.3. Indication of any immedia	te medical attention and special treatment n	eeded
Notes for the doctor	No specific recommendations.	
SECTION 5: Firefighting meas	sures	
5.1. Extinguishing media		
Suitable extinguishing media	Extinguish with the following media: Foam	, carbon dioxide or dry powder.
Unsuitable extinguishing media	Water.	
5.2. Special hazards arising from	om the substance or mixture	
Specific hazards	Toxic gases or vapours.	

Containers close to fire should be removed or cooled with water.

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

#### 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 upKeep combustible materials away from spillage. Eliminate all sources of ignition. Provide<br/>adequate ventilation. Contain and absorb spillage with sand, earth or other non-combustible<br/>material. The contaminated absorbent may pose the same hazard as the spilled material.<br/>Collect and place in suitable waste disposal containers and seal securely. Label the<br/>containers containing waste and contaminated materials and remove from the area as soon<br/>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		

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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)

ECTION 8: Exposure Controls/personal protection
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#### 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

#### 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.	

pH pH (concentrated solution): ~6.5

Almost odourless.

## 9.2. Other information

Odour

 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 meactions

 Vill not polymerise.

 reactions

 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.

10.6. Hazardous decomposition	on products
Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
SECTION 11: Toxicological int	formation
11.1. Information on toxicologi	cal effects
Acute toxicity - oral	
ATE oral (mg/kg)	126,000.0
Eye contact	Causes serious eye irritation.
SECTION 12: Ecological Infor	mation
Ecotoxicity	The product is not expected to be hazardous to the environment.
12.1. Toxicity	
12.2. Persistence and degrada	
Persistence and degradability	The product contains substances which are not expected to be biodegradable.
12.3. Bioaccumulative potentia	
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 vPvE	3 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 consid	erations
13.1. Waste treatment method	s
Disposal methods	Dispose of waste product or used containers in accordance with local regulations
SECTION 14: Transport inform	nation
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 nam	e
Not applicable.	
14.3. Transport hazard class(e	es)
No transport warning sign requ	uired.
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	

### 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 Chamingle (IECACH) (as amended)	
Guidance	Chemicals (REACH) (as amended). 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	<ul> <li>R11 Highly flammable.</li> <li>R20 Harmful by inhalation.</li> <li>R22 Harmful if swallowed.</li> <li>R36/37 Irritating to eyes and respiratory system.</li> <li>R38 Irritating to skin.</li> <li>R41 Risk of serious damage to eyes.</li> <li>R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</li> <li>R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</li> <li>R65 Harmful: may cause lung damage if swallowed.</li> <li>R67 Vapours may cause drowsiness and dizziness.</li> </ul>
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.

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