



COTHEON Co., Ltd.

MATERIAL SAFETY DATA SHEET

Version: 2.0

Revision Date: 21-May-2022

1. GENERAL INFORMATION

Trade name	LACBON Good Morning Tone Up Cream
Company	COTHEON Co., Ltd. (Manufacturer) 63, Cheongneung-daero 339beon-gil, Namdong-gu, Incheon, Republic of Korea (Manufacturer) Tel: 82-32-231-9992 / Fax: 82-32-231-9993
Use of the substance/preparation	Cosmetics

2. COMPOSITION INFORMATION

Hibiscus Sabdariffa Flower Water, Water, Butylene Glycol, Glycerin, Caprylic/Capric Triglyceride, Cyclopentasiloxane, Titanium Dioxide, Niacinamide, Dimethicone, Cyclohexasiloxane, PEG-10 Dimethicone, Phenyl Trimethicone, 1,2-Hexanediol, Caprylyl Glycol, Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, Allantoin, Xanthan Gum, Macadamia Ternifolia Seed Oil, Simmondsia Chinensis (Jojoba) Seed Oil, Isohexadecane, Triethoxycaprylylsilane, Ethylhexylglycerin, Adenosine, Glycerin, Betaine, Polysorbate 80, Hibiscus Sabdariffa Flower Extract, Pentylene Glycol, Sorbitan Oleate, Glycyrrhiza Uralensis (Licorice) Root Extract, Aspalathus Linearis Extract, Beta-Glucan, Hydrogenated Lecithin, Triticum Vulgare (Wheat) Germ Extract, Brassica Oleracea Italica (Broccoli) Extract, Brassica Oleracea Capitata (Cabbage) Leaf Extract, Medicago Sativa (Alfalfa) Extract, Yucca Schidigera Root Extract, Commiphora Myrrha Resin Extract, Perilla Frutescens Leaf Extract, Raphanus Sativus (Radish) Seed Extract, Brassica Campestris (Rapeseed) Extract, Ceramide NP, Acetyl Hexapeptide-8, Asiaticoside, Madecassic Acid, Asiatic Acid, Copper Tripeptide-1

3. HAZARDS IDENTIFICATION

Potential Health Effects

Acute Effect

Eye Contacts : Direct contact may cause temporary redness and discomfort.
Skin Contacts : No significant irritation expected from a single short-term exposure.
Oral : Small amounts (tablespoonful) swallowed are not likely to cause injury.

Prolonged/Repeated Exposure Effects

Skin Contacts : No known applicable information.
Oral : No known applicable information.

Signs and Symptoms of Overexposure

No known applicable information.

Medical Conditions Aggravated by Exposure

No known applicable information.

4. FIRST AID MEASURES

Eye : Immediately flush with water.
Skin : No first aid should be needed.
Inhalation : Remove to fresh air. Get immediate medical attention.
Oral : No first aid should be needed.

5. FIRE FIGHTING MEASURES

Flash point : N/A
Autoignition Temperature : N/A
Flammability Limits in Air : LFL N/A, UFL N/A
Extinguishing Media : None Known
Fire Fighting Measures : None Known
Unusual Fire Hazards : None

Hazardous Decomposition Products

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon oxides and traces of incompletely burned carbon compounds.

6. ACCIDENTAL RELEASE MEASURES

Notify the appropriate authorities immediately. Contain spill, if possible.
Avoid breathing vapor. Use self-contained breathing apparatus or supplied air for large spills or in confined areas.

7. HANDLING AND STORAGE

Store in sealed containers under normal cool & dry warehousing conditions, away from light & heat source.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

None established.

Engineering Controls

Local Ventilation : Recommended.
General Ventilation : Recommended.

Personal Protective Equipment for Routine Handling

Eye : Use proper protection - safety glasses as a minimum.
Skin : Washing at mealtime and end of shift is adequate.
Suitable Gloves : No special protection needed.
Suitable Respirator : General and local exhaust ventilation is recommended to maintain vapor exposures unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.



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APPEARANCE reasonable range
 ODOR reasonable range
 COLOR reasonable range

pH 7.32
 Viscosity 36,000 cps
 WEIGHT(ml) more than 50ml
 STABILITY stable
 AREOBIC BACTERIA < 100 CFU/g or ml
 FUNGI < 100 CFU/g or ml
 Flash point Not available

10. STABILITY AND REACTIVITY

Chemical Stability : Stable
 Materials to avoid : Not applicable
 Hazardous decomposition : Not occur
 Condition to avoid : Nothing particular

11. TOXICOLOGICAL INFORMATION**TOXOLOGICAL INFORMATION (ANIMAL TOXICITY DATA)****Median Lethal Dose (LD50 LC50) (Species)**

Oral : Non-toxic
 Dermal : Non-toxic

Irritation Index, Estimation of Irritation (Species).

Skin : No appreciable effect
 Eyes : No appreciable effect
 Sensitization : Not available
 Other : None

The International Agency for Research on Cancer (IARC), one of the Occupational Safety and Health Association's (OSHA) authorities for establishing carcinogenic potential, has specifically evaluated Naphthenic Oils. IARC found that Mildly Hydrotreated (Hydrofinished) Naphthenic Oils are carcinogenic to laboratory animals. IARC has NOT found Severely Hydrotreated Naphthenic Oils to be carcinogenic. These products are classified as Severely (Not Mildly) Hydrotreated under both IARC and OSHA definitions.

12. ECOLOGICAL INFORMATION

No data is available on the adverse effects of this material on the environment. A film or sheen will cause discoloration of the water surface or adjoining shoreline.

13. DISPOSAL CONSIDERATIONS

This product has been evaluated for RCRA characteristics and does not meet the criteria of a hazardous waste if discarded in its purchased form. Under RCRA it is the responsibility of the user of the product to determine at the time of disposal, whether the product meets RCRA criteria for hazardous waste. This product is subject in service to chemical alteration, which may render the resulting material hazardous.

14. TRANSPORT INFORMATION**DOT**

PRODUCT	CLASS	PLACARD NO.	PACKAGING
Not App.	Not App.	Not App.	Not App.

IATA

DGR Not regulated as a dangerous good
 Not regulated as a dangerous goods

15. REGULATORY INFORMATION

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status : All chemical substances in this material are included on or exempted from listing on the TSCA

SARA TITLE III :

Section 302/304 Extremely Hazardous Substance None

None

Section 311/312 Hazard Class

Acute	Chronic	Fire	Pressure	Reactive
None	None	None	None	None

Section 313 Toxic Chemicals

None

16. OTHER INFORMATION

Prepared by COTHEON Co., Ltd.

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

LACBON Good Morning Tone Up Cream

[COMPOSITION]

<i>Ingredients</i>	<i>wt%</i>	<i>Function</i>	<i>CAS#</i>	<i>Source</i>
Hibiscus Sabdariffa Flower Water	34.00000000	Skin-Conditioning Agent	-	ICID
Water	30.80444500	Solvent	7732-18-5	ICID
Butylene Glycol	10.12045000	Humectant	107-88-0	ICID
Glycerin	5.00000000	Humectant	56-81-5	ICID
Caprylic/Capric Triglyceride	4.01000000	Skin-Conditioning Agent	73398-61-5	ICID
Cyclopentasiloxane	3.00000000	Skin-Conditioning Agent	541-02-6	ICID
Titanium Dioxide	2.94000000	Colorant-Opacifying Agent	13463-67-7	ICID
Niacinamide	2.00000000	Skin-Conditioning Agent	98-92-0	ICID
Dimethicone	2.00000000	Skin-Conditioning Agent	63148-62-9	ICID
Cyclohexasiloxane	2.00000000	Skin-Conditioning Agent	540-97-6	ICID
PEG-10 Dimethicone	2.00000000	Skin-Conditioning Agent	68937-54-2	ICID
Phenyl Trimethicone	0.50000000	Skin-Conditioning Agent	2116-84-9	ICID
1,2-Hexanediol	0.48995000	Solvent	6920-22-5	ICID
Caprylyl Glycol	0.28050000	Emollient	1117-86-8	ICID
Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	0.11250000	Viscosity Increasing Agent	77019-71-7	ICID
Allantoin	0.10000000	Humectant	97-59-6	ICID
Xanthan Gum	0.10000000	Viscosity Increasing Agent	11138-66-2	ICID
Macadamia Ternifolia Seed Oil	0.10000000	Skin-Conditioning Agent	438545-25-6	ICID
Simmondsia Chinensis (Jojoba) Seed Oil	0.10000000	Skin-Conditioning Agent	61789-91-1	ICID
Isohexadecane	0.06750000	Solvent	4390-04-09	ICID
Triethoxycaprylylsilane	0.06000000	Binder	2943-75-1	ICID
Ethylhexylglycerin	0.04275000	Skin-Conditioning Agent	70445-33-9	ICID
Adenosine	0.04000000	Skin-Conditioning Agent	58-61-7	ICID
Glycerin	0.03375000	Humectant	56-81-5	ICID
Betaine	0.03000000	Humectant	107-43-7	ICID
Polysorbate 80	0.02250000	Surfactant-Emulsifying Agent	9005-65-6	ICID
Hibiscus Sabdariffa Flower Extract	0.01000000	Skin-Conditioning Agent	84775-87-1	ICID
Pentylene Glycol	0.00850000	Skin-Conditioning Agent	5343-92-0	ICID
Sorbitan Oleate	0.00750000	Surfactant-Emulsifying Agent	1338-43-8	ICID
Glycyrrhiza Uralensis (Licorice) Root Extract	0.00425000	Skin-Conditioning Agent	-	ICID
Aspalathus Linearis Extract	0.00425000	Skin-Conditioning Agent	-	ICID
Beta-Glucan	0.00200000	Skin-Conditioning Agent	53238-80-5	ICID
Hydrogenated Lecithin	0.00125000	Skin-Conditioning	92128-87-5	ICID
Triticum Vulgare (Wheat) Germ Extract	0.00100000	Skin-Conditioning Agent	84012-44-2	ICID
Brassica Oleracea Italica (Broccoli) Extract	0.00100000	Skin-Conditioning Agent	223749-36-8	ICID
Brassica Oleracea Capitata (Cabbage) Leaf Extract	0.00100000	Skin-Conditioning Agent	89958-13-4	ICID
Medicago Sativa (Alfalfa) Extract	0.00100000	Skin-Conditioning Agent	84082-36-0	ICID
Yucca Schidigera Root Extract	0.00085000	Skin-Conditioning Agent	-	ICID
Commiphora Myrrha Resin Extract	0.00085000	Skin-Conditioning Agent	84929-26-0	ICID
Perilla Frutescens Leaf Extract	0.00085000	Skin-Conditioning Agent	90082-61-4	ICID
Raphanus Sativus (Radish) Seed Extract	0.00050000	Skin-Conditioning Agent	-	ICID
Brassica Campestris (Rapeseed) Extract	0.00050000	Skin-Conditioning Agent	-	ICID
Ceramide NP	0.00025000	Skin-Conditioning Agent	-	ICID
Acetyl Hexapeptide-8	0.00005000	Skin-Conditioning Agent	616204-22-9	ICID
Asiaticoside	0.00002000	Skin-Conditioning Agent	16830-15-2	ICID
Madecassic Acid	0.00001500	Skin-Conditioning Agent	18449-41-7	ICID
Asiatic Acid	0.00001500	Skin-Conditioning Agent	464-92-6	ICID
Copper Tripeptide-1	0.00000500	Skin-Conditioning Agent	-	ICID
Total	100.00000			

Signed by



President : Bong-Chool Kim