

Materials Safety Data Sheet

1. Product Name and Company Information

(1) Product Name : TRANDMI MOISTURE TENSION AMPOULE SSENCE

(2) Manufacturer : Yedang

[131B-12L] 86, Neungheodaero-ro 649beon-gil, Namdong-gu, Incheon, Korea

(3) Phone number : +82-32-822-0634~5

2. Product Ingredient Information

(1) Use : Non-medical product

Skin Care Products

(2) INGREDIENTS

No	Ingredients Name	Reference	CAS No	Function	Notes
1	Water	ICID	7732-18-5	solvent	
2	Glycerin	ICID	56-81-5	Humectant	
3	Butylene Glycol	ICID	107-88-0	Skin-Conditioning Agent	
4	Bis-PEG-18 Methyl Ether Dimethyl Silane	ICID	67846-47-3	Skin-Conditioning Agent	
5	PEG-40 Hydrogenated Castor Oil	ICID	61788-85-0	Surfactant	
6	Cyclopentasiloxane	ICID	541-02-6	Skin-Conditioning Agent	
7	Cyclohexasiloxane	ICID	540-97-6	Skin-Conditioning Agent	
8	Pentylene glycol	ICID	5343-92-0	Skin-Conditioning Agent	
9	Salmon Egg Extract	ICID	94944-92-0	Skin-Conditioning Agent	
10	Betaine	ICID	107-43-7	Humectant	
11	Hydrolyzed Collagen	ICID	73049-73-7	Skin-Conditioning Agent	
12	Polyglutamic Acid	ICID	25513-46-6	Skin-Conditioning Agent	
13	Acetyl Hexapeptide-8	ICID	616204-22-9	Skin-Conditioning Agent	
14	Copper Tripeptide-1	ICID	-	Skin-Conditioning Agent	
15	Oligopeptide-29	ICID	-	Skin-Conditioning Agent	
16	Oligopeptide-32	ICID	-	Skin-Conditioning Agent	
17	Palmitoyl Pentapeptide-4	ICID	214047-00-4	Skin-Conditioning Agent	
18	Methylpropanediol	ICID	2163-42-0	Solvent	
19	Panthenol	ICID	81-13-0	Skin-Conditioning Agent	
20	Allantoin	ICID	97-59-6	Skin-Conditioning Agent	
21	Adenosine	ICID	58-61-7	Skin-Conditioning Agent	
22	Xanthan Gum	ICID	11138-66-2	Viscosity Increasing Agent	
23	1,2-Hexanediol	ICID	6920-22-5	Solvent	
24	Caprylyl Glycol	ICID	1117-86-8	Skin-Conditioning Agent	
25	Ethylhexylglycerin	ICID	70445-33-9	Skin-Conditioning Agent	
26	Carbomer	ICID	9003-01-04	Emulsion stabilizer	
27	Arginine	ICID	74-79-3	Skin-Conditioning Agent	
28	Chlorphenesin	ICID	104-29-0	Preservative	
29	Disodium EDTA	ICID	139-33-3	Chelating Agents	
30	CI 17200	ICID	3567-66-6	Colorant	
31	CI 42090	ICID	2650-18-2	Colorant	

32	Fragrance	ICID	-	Flavoring Agent	
33	Linalool	ICID	78-70-6		
34	Hexyl Cinnamal	ICID	101-86-0		
35	Limonene	ICID	5989-27-5		

3. Danger and Harmfulness

- (1) Outline for emergency:
- 1) Disposition : Cloudy light purple
 - 2) Physical status : Liquid
 - 3) Smell : Product specific odor
 - 4) Physical danger : no information available
- (2) Potential health nutrition
- 1) Inhale : short-term exposure - no information available
long-term exposure - headache, dizziness
 - 2) Contact in eyes : short-term exposure - irritation
long-term exposure - irritation
 - 3) Intake : no information available

4. Emergency Need Instruction

- (1) Inhale : Move to unpolluted area in case of occurrence of side effect
Need oxygen management by a licensed personnel in the event of abnormal breathing.
Need doctor's treatment immediately.
- (2) Contact in eyes : Need to rinse with lukewarm water immediately.
Need doctor's treatment immediately.
- (3) Intake : Need doctor's treatment immediately.

5. Instruction in the Event of Explosive Fire

- (1) Flash point : Not applicable
- (2) Fire extinguishing agent : Carbon dioxide, powdered fire extinguishing agent
- (3) Large fire : sprinkle large amount of water using fine water spray

6. Instruction in the Event of Leakage

Remove source of fire such as heat, flame etc.
Ventilate before entering closed area.
Don't inhale and avoid contacting in eyes.
Don't let it leak and pollute environment.

7. Instructions when Using the Product

- (1) KEEP OUT OF REACH OF CHILDREN.
- (2) AVOID CONTACT WITH EYES AND BROKEN SKIN.
- (3) IF PRODUCT GETS INTO EYES, RINSE WITH WATER THOROUGHLY.
- (4) STOP USING THIS PRODUCT IF SKIN IRRITATION OCCURS AND CONSULT

A DOCTOR IMMEDIATELY.

8. Exposure Prevention and Personal Protection

- (1) Ventilation : NONE
- (2) Eye Protection : NONE
- (3) Hand Protection : NONE
- (4) Breathing : NONE

9. Physical and Chemical Characteristics

- (1) Disposition : Cloudy light purple
- (2) Physical state : Liquid
- (3) Smell : Product specific odor
- (4) Physical danger : no information available
- (5) pH : 5.00 ~ 6.00
- (6) VISCOSITY : (BROOKSFIELD RV3,15RPM) 3,000~4,000
- (7) Reduction point : inapplicable
- (8) safe keeping in temperature : Room temperature (0-30°C)
- (9) The term of validity : 36 months

10. Stability and Responsiveness

- (1) Stability : stable under regular conditions
- (2) Responsiveness : no dangerous response under normal conditions
- (3) Conditions to be avoided : avoid source of fire such as heat, flame etc
- (4) Substance to be avoided : oxidants, flammable substance

11. Toxic Data

No useful information available

All ingredients are compounds acknowledged as cosmetic ingredients by KP, ICID, KSCI, USP, EP, JP etc.

12. Environmental Impact

No useful information available

Do not let it leak to water or nearby environment

13. Instruction when Discarding the Product

Incinerate or bury, in accordance with the Waste Control Law.

Discharge the container separately.

14. Necessary Information for Transport

Classification and restriction by the Ship Safety Act, Dangerous Goods Vessel Transport

and Storage Regulations: None

Classification and restriction by the IATA, Dangerous Goods Regulations: None

Transport considerations: None

Classification and restriction by other foreign transport-related regulations: None

15. Legal Regulation

Classified by the regulation of KP(The Korean Pharmacopoeia) Law

16. Other Instructions

This information has been prepared based on our experience and information about the material as of the issuing day, however, the safety conditions for using this product are to be determined by the user