

Materials Safety Data Sheet

1. Product Name and Company Information

(1) Product Name : TRANDMI HYDRA SEA WATER SKIN RECOVER TONER

(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	Dipropylene Glycol	ICID	110-98-5	Solvent	
4	Niacinamide	ICID	98-92-0	Skin-Conditioning Agent	
5	Sea Water	ICID	-	Skin-Conditioning Agent	
6	Sodium Chloride	ICID	7647-14-5	Flavoring Agent	
7	Betaine	ICID	107-43-7	Humectant	
8	PEG-40 Hydrogenated Castor Oil	ICID	61788-85-0	Surfactants - Emulsifying Agents	
9	Phenoxyethanol	ICID	122-99-6	Preservatives	
10	Bis-PEG-18 Methyl Ether Dimethyl Silane	ICID	67846-47-3	Skin-Conditioning Agent	
11	1,2-Hexanediol	ICID	6920-22-5	Solvent	
12	Caprylyl Glycol	ICID	1117-86-8	Skin-Conditioning Agent	
13	Ethylhexylglycerin	ICID	70445-33-9	Skin-Conditioning Agent	
14	Hamamelis Virginiana(Witch Hazel) Leaf Extract	ICID	-	Skin-Conditioning Agent	
15	Methylpropanediol	ICID	2163-42-0	Solvent	
16	Panthenol	ICID	81-13-0	Skin-Conditioning Agent	
17	Adenosine	ICID	58-61-7	Skin-Conditioning Agent	
18	Benzophenone-9	ICID	76656-36-5	Ultraviolet Light Absorber	
19	Disodium EDTA	ICID	139-33-3	Chelating Agents	
20	Camellia Sinensis Leaf Extract	ICID	84650-60-2	Skin-Conditioning Agent	
21	Vaccinium Angustifolium (Blueberry) Fruit Extract	ICID	-	Skin-Conditioning Agent	
22	Chamomilla Recutita (Matricaria) Extract	ICID	-	Skin-Conditioning Agent	
23	Hippophae Rhamnoides Extract	ICID	90106-68-6	Skin-Conditioning Agent	
24	Aloe Barbadosensis Leaf Extract	ICID	85507-69-3	Skin-Conditioning Agent	
25	Momordica Charantia Fruit Extract	ICID	-	Skin-Conditioning Agent	
26	Glycine Max (Soybean) Sprout Extract	ICID	-	Skin-Conditioning Agent	
27	Portulaca Oleracea Extract	ICID	90083-07-1	Skin-Conditioning Agent	
28	Guaiazulene	ICID	-	Skin-Conditioning Agent	
29	Salmon Egg Extract	ICID	94944-92-0	Skin-Conditioning Agent	
30	Fragrance	ICID	-	Flavoring Agent	
31	Butylene Glycol	ICID	107-88-0	Skin-Conditioning Agent	

32	Sodium Hyaluronate	ICID	9067-32-7	Skin-Conditioning Agent	
33	Polyglutamic Acid	ICID	25513-46-6	Skin-Conditioning Agent	
34	Caprylic/Capric Triglyceride	ICID	65381-09-1	Skin-Conditioning Agent	
35	Hydrogenated Lecithin	ICID	308068-11-3	Skin-Conditioning Agent	
36	Ceramide NP	ICID	-	Skin-Conditioning Agent	
37	CI 42090	ICID	2650-18-2	Colorant	
38	Copper Tripeptide-1	ICID	-	Skin-Conditioning Agent	
39	Acetyl Hexapeptide-8	ICID	616204-22-9	Skin-Conditioning Agent	
40	Oligopeptide-29	ICID	-	Skin-Conditioning Agent	
41	Oligopeptide-32	ICID	-	Skin-Conditioning Agent	
42	sh-Oligopeptide-1	ICID	-	Skin-Conditioning Agent	
43	Palmitoyl Pentapeptide-4	ICID	214047-00-4	Skin-Conditioning Agent	
44	Linalool	ICID	78-70-6	Flavoring Agent	
45	Hexyl cinnam-aldehyde	ICID	101-86-0	Flavoring Agent	
46	Limonene	ICID	5989-27-5	Flavoring Agent	

3. Danger and Harmfulness

- (1) Outline for emergency:
 - 1) Disposition : Blue clear liquid
 - 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 : Blue clear liquid
- (2) Physical state : Liquid
- (3) Smell : Product specific odor
- (4) Physical danger : no information available
- (5) pH : 5.50 ~ 6.50
- (6) VISCOSITY : (BROOKSFIELD LV4,12RPM) Undetermined
- (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