


Score: 

Data available: Limited

Product Summary

Ingredient Concerns

Animal Testing?

Label Information

Where to Purchase

Discuss This Product

Data last updated:
June 2014

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Number 4™ Super Comb Prep & Protect

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EWG scientists reviewed Number 4™ Super Comb Prep & Protect for safety according to the methodology outlined in our Skin Deep Cosmetics Database. We assess the ingredients listed on the labels of personal care products based on data in toxicity and regulatory databases, government and health agency assessments and the open scientific literature. EWG's rating for Number 4™ Super Comb Prep & Protect is 3.



Ingredient Concerns:	low	moderate	high
Overall Hazard	<input type="text"/>		
Cancer	<input type="text"/>		
Developmental & reproductive toxicity	<input type="text"/>		
Allergies & immunotoxicity	<input type="text"/>		
Use restrictions	<input type="text"/>		

Other HIGH concerns: Multiple, additive exposure sources, Contamination concerns, Miscellaneous; **Other MODERATE concerns:** Irritation (skin, eyes, or lungs), Organ system toxicity (non-reproductive); **Other LOW concerns:** Data gaps, Ecotoxicology

Ingredient Concerns

Ingredient	Concerns	Score
FRAGRANCE	Ecotoxicology, Allergies/immunotoxicity, Irritation (skin, eyes, or lungs), Miscellaneous, Organ system toxicity (non-reproductive)	 Data: Fair
CETRIMONIUM CARBOXYDECYL PEG-8 DIMETHICONE	Contamination concerns (ETHYLENE OXIDE , 1,4-DIOXANE), Organ system toxicity (non-reproductive), Use restrictions	 Data: None
PEG-40 HYDROGENATED CASTOR OIL	Contamination concerns (ETHYLENE OXIDE , 1,4-DIOXANE , ETHYLENE OXIDE , 1,4-DIOXANE), Organ system toxicity (non-reproductive), Use restrictions	 Data: Limited
CETRIMONIUM CHLORIDE	Ecotoxicology, Allergies/immunotoxicity, Use restrictions	 Data: Fair

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[LIC ACID](#)

Use restrictions

2

Data: **Fair**

[PANTHENOL](#)

Multiple, additive exposure sources

1

Data: **Limited**

[SODIUM PCA](#)

Contamination concerns ([NITROSAMINES](#)-in the presence of nitrosating agents), Use restrictions

1

Data: **Limited**

[TRIDECETH-12](#)

Ecotoxicology, Organ system toxicity (non-reproductive), Use restrictions

1

Data: **Limited**

[CINNAMIDOPROPYLTRIMONIUM CHLORIDE](#)

None Identified

0

Data: **None**

[TRISODIUM ETHYLENEDIAMINE DISUCCINATE](#)

None Identified

0

Data: **Fair**

[HYDROLYZED VEGETABLE PROTEIN PG-PROPYL SILANETRIOL](#)

None Identified

0

Data: **None**

[GLUCOSE OXIDASE](#)

None Identified

0

Data: **Fair**

[MACROCYSTIS PYRIFERA EXTRACT](#)

None Identified










0

Data: **Limited**

[RIBES GROSSULARIA FRUIT EXTRACT](#)

None Identified

0

<u>RIBES NIGRUM (BLACK CURRANT) LEAF EXTRACT</u>	None Identified	Data: None 
<u>CHONDRUS CRISPUS (CARRAGEENAN) EXTRACT</u>	None Identified	Data: Limited 
<u>EUTERPE OLERACEA (ACAI) FRUIT EXTRACT</u> EUTERPE OLERACEA FRUIT EXTRACT	None Identified	Data: Limited 
<u>GARCINIA MANGOSTANA PEEL EXTRACT</u>	None Identified	Data: None 
<u>ARCTIUM LAPPА (BURDOCK) EXTRACT</u> ARCTIUM LAPPА ROOT EXTRACT*	None Identified	Data: Limited 
<u>AVENA SATIVA (OAT) KERNEL EXTRACT</u>	None Identified	Data: Fair 
<u>KOU-CHA EKISU</u> CAMELLIA SINENSIS LEAF EXTRACT	None Identified	Data: None 
<u>HIBISCUS SABDARIFFA (ROSELLE) FLOWER EXTRACT</u> HIBISCUS SABDARIFFA FLOWER EXTRACT*	None Identified	Data: Limited 
<u>HYDRASTIS CANADENSIS (GOLDENSEAL) ROOT EXTRACT</u>	None Identified	Data: Limited 

ILEX PARAGUARIENSIS (MATE)
LEAF EXTRACT
ILEX PARAGUARIENSIS LEAF
EXTRACT*

None Identified

Data: **Limited**AMODIMETHICONE

Data gaps

Data: **Limited**SODIUM ASCORBYL PHOSPHATE

Data gaps

Data: **Limited**GLUCOSE

None Identified

Data: **Fair**MAGNESIUM SULFATE

None Identified

Data: **Fair**

HYDROLYZED GLYCINE SOJA
(SOY) PROTEIN
HYDROLYZED SOY PROTEIN

None Identified

Data: **Limited**GLYCERIN

None Identified

Data: **Fair**LACTOPEROXIDASE

None Identified

Data: **Fair**

HELIANTHUS ANNUUS
(SUNFLOWER) OIL
HELIANTHUS ANNUUS
(SUNFLOWER) SEED OIL*

None Identified

Data: **Fair**

CYMBOPOGON SCHOENANTHUS
(LEMONGRASS) EXTRACT
CYMBOPOGON SCHOENANTHUS
EXTRACT

None Identified

Data: **Limited**

HYDROXYETHYLCELLULOSE

None Identified

Data: **Fair**WATER

Innocuous

Data: **Robust****About the ratings**

EWG provides information on personal care product ingredients from the published scientific literature, to supplement incomplete data available from companies and the government. The ratings below indicate the relative level of concern posed by exposure to the ingredients in this product - not the product itself - compared to other product formulations. The ratings reflect potential health hazards but do not account for the level of exposure or individual susceptibility, factors which determine actual health risks, if any. [Learn more](#) | [Legal Disclaimer](#)

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