

SkinWhite® Punarnava

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / July 9, 2018 / Rules and Regulation

Revision Date: 10/26/2018

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	SkinWhite® Punarnava	Distributor:	MakingCosmetics.com Inc.
INCI Name:	Propanediol, water, punarnava (Boerhaavia diffusa) root extract	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
CAS Number:	504-63-2, 7732-18-5	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	Not available	Web:	www.makingcosmetics.com
Product Form:	Liquid	Emergency Telephone Number: 1-800-424-9300 (Chemtrec)	
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

EC 1272/2008 Classification: Not classified as hazardous.
EC 1999/45 EEC/67/548
Labeling: Not classified as hazardous.
Hazard Pictograms: None listed
Signal Word: None listed
Precautionary Statements: None listed
Risk phrase and Safety advice: Eyes: Causes serious eye irritation.
 Skin: Causes skin irritation.

NFPA Ratings (704):

Health	0
Flammability	0
Reactivity	0
Specific Hazard	n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No</u>	<u>Weight %</u>	<u>Classification</u>
Propanediol	504-63-2	70-90%	None listed
Water	7732-18-5	10-30%	None listed
Boerhavia Diffusa Root Extract	-	1-3%	None listed

4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse thoroughly with water for at least 15 minutes.
Inhalation: Move victim to fresh air and keep at rest.
Skin: Remove contaminated clothing immediately.
Ingestion: If large amount is swallowed, or symptoms develop, obtain immediate medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Dry chemical extinguishing media. Alcohol type foam. Water spray, CO₂.
Special protective equipment & advice for firefighters: Wear self-contained, approved breathing apparatus for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapor and fumes.
Specific hazards arising from the chemical: No known hazards known.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Do not attempt to clean up the spill without the use of personal protective equipment.

Environmental precautions: Avoid liquid entering public/sewer water.
Methods and material for containment and cleaning up: Absorb the small overflows with inert solids. Notify proper environmental authorities in case of a large leak/spill. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practices.
Conditions for safe storage, incl. any incompatibilities: Store protected from light and humidity in a tightly closed vessel at room temperature.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls: No data available
Control parameters: No data available
Personal Protection:
Eyes: Not required but wear chemical safety glasses or goggles.
Respiratory: Not needed under normal conditions of use.
Body: Not needed.

9 PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid	Vapor Pressure:	Not available
Odor:	Characteristic	Vapor Density:	Not available
Odor threshold:	No data available	Evaporation Rate:	Not available
Color:	Brown	Flammability Limits (% LFL):	Not available
Refractive Index (25°C):	1.392 - 1.500	Flash Point:	105°C
pH	<7.5, within 2-11.5	Upper/lower Explosive Limit:	Not available
Boiling Point:	No data available	Solubility:	Water soluble
Melting Point:	No data available	Autoignition Temperature:	400°C
Relative Density:	>1.0		

10 STABILITY AND REACTIVITY

Reactivity: No data available
Chemical Stability: Stable under usual conditions
Hazardous Polymerization: Will not occur
Conditions to Avoid: Keep sources of ignition at a distance
Incompatible Materials: No data available
Hazardous Decomposition Products: Will not occur

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:
Skin: Not toxic
Eye irritant: No irritant
Sensitization: No sensitizing
Carcinogenicity: Not carcinogenic
Teratogenicity: No toxic
Repeated dose toxicity: No toxic
Embryotoxicity: Not available
Specific Target Organ Toxicity: Not available
Reproductive Toxicity: Not available
Respiratory/Skin Sensitization: Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity	Propanediol: Acute LGC50 for fathead minnow (<i>Pimephales promelas</i>) is 7,417mg/l). Acute LD50 for <i>Daphnia magna</i> EC50 is 7,417mg/l.
Persistence and Degradability:	Propanediol: BOD5=1,160,000 mg/L
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not available

13 DISPOSAL CONSIDERATIONS

Waste Residues: The product or water contaminated by the product is not considered as dangerous residues. Eliminate, dispose according to existing regulations.

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated
TDG (Transportation of Dangerous Goods, Canada):	Not regulated
IMDG (International Maritime Dangerous Goods):	Not regulated
IATA (International Air Transport Association):	Not regulated
ICAO (International Civil Aviation Organization):	Not regulated

15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance/mixture:	No Data Available
Chemical safety assessment:	No Data Available

16 OTHER INFORMATION

Revision Date: 10-25-2018

Compliance: This document has been prepared in accordance the EC regulation 1907/2006 and EC 453/2010.

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