



Revision Date: 10/26/2018

SkinWhite® Punarnava

Safety Data Sheet according to Federal Register / Vol. 77, No. 58

July 9, 2018 / Rules and Regulation

PRODUCT & COMPANY IDENTIFICATION

Product Name: SkinWhite® Punarnava Distributor: MakingCosmetics.com Inc. 10800 231st Way NE Address:

Propanediol, water, punarnava INCI Name: Redmond, WA 98053 (USA) (Boerhaavia diffusa) root extract

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

Product Use: Cosmetic use (Chemtrec)

HAZARDS IDENTIFICATION

EC 1272/2008 Classification: Not classified as hazardous.

EC 1999/45 EEC/67/548

NFPA Ratings (704):

Labeling: Not classified as hazardous.

Hazard Pictograms: None listed Signal Word: None listed **Precautionary Statements:** None listed

Risk phrase and Safety

Eyes: Causes serious eye irritation. advice:

Skin: Causes skin irritation.

0 Health 0 Flammability 0 Reactivity Specific

n/a Hazard

COMPOSITION/INFORMATION ON INGREDIENTS

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

FIRST AID MEASURES

In case of eye contact, rinse thoroughly with water for at least 15 minutes. Eves:

Move victim to fresh air and keep at rest. Inhalation: Remove contaminated clothing immediately. Skin:

Ingestion: If large amount is swallowed, or symptoms develop, obtain immediate medical attention.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable) Dry chemical extinguishing media. Alcohol type foam. Water spray, CO2. extinguishing media:

Special protective equipment Wear self-contained, approved breathing apparatus for enclosed areas. Cool exposed & advice for firefighters:

containers with water spray. Avoid breathing vapor and fumes.





Specific hazards arising from

the chemical:

No known hazards known.

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective

equipment & emergency

procedures:

Environmental precautions:

Methods and material for containment and cleaning up: Do not attempt to clean up the spill without the use of personal protective

equipment.

Avoid liquid entering public/sewer water.

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.

HANDLING & STORAGE

Precautions for safe

handling:

Conditions for safe

storage, incl. any incompatibilities: Handle in accordance with good industrial hygiene and safety practices.

Store protected from light and humidity in a tightly closed vessel at room temperature.

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.

Not needed under normal conditions of use. Respiratory:

Not needed. Body:

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 Flammability Limits (% Color: Brown Not available LFL):

1.392 - 1.500 105°C Refractive Index (25°C): Flash Point:

Upper/lower Explosive <7.5, within 2-11.5 pН Not available Limit: **Boiling Point:** Solubility: Water soluble No data available

400°C Melting Point: No data available Autoignition Temperature:

Relative Density: >1.0

10 STABILITY AND REACTIVITY

No data available Reactivity:

Stable under usual conditions Chemical Stability:

Hazardous Polymerization: Will not occur

Conditions to Avoid: Keep sources of ignition at a distance

Incompatible Materials: No data available **Hazardous Decomposition**

Will not occur **Products:**

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 Not available Toxicity: Reproductive Toxicity: Not available Respiratory/Skin Not available Sensitization:

ECOLOGICAL INFORMATION

Propanediol: Acute LGC50 for fathead minnow (Pimephales promelas) is 7,417mg/l). **Ecotoxicity**

Acute LD50 for Daphnia magna EC50 is 7,417mg/l.

Persistence and Propanediol: BOD5=1,160,000 mg/L Degradability:

Bioaccumulative Potential: Not available Mobility in Soil: Not available

PBT and vPvB Assessment: Not available Other Adverse Effects: Not available

DISPOSAL CONSIDERATIONS

The product or water contaminated by the product is not considered as dangerous residues. Waste Residues:

Eliminate, dispose according to existing regulations.

TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not regulated TDG (Transportation of Dangerous Goods, Not regulated Canada): 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 No Data Available

OTHER INFORMATION

Chemical safety assessment:

Revision Date: 10-25-2018

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