

Kakadu Plum Extract

Specification Sheet

Description: Australian Fruit also called Gubinge, Billygoat or Murunga. Kakadu plumb contains the highest concentration of Vitamin C of most fruits (about 100 times higher than oranges). It has been used in food & medicine for hundreds of years.

CAS: 56-81-5, 7732-18-5, 1176234-54-0

INCI Name: Terminalia Ferdinandiana (kakadu plum) fruit extract

Composition: Terminalia Ferdinandiana (kakadu plum) fruit extract, glycerin, water

Appearance: Clear to slightly cloudy, pale yellow, slight sweet plum odor

pH Value: PH range: 3-5

Benefits:

- High stable vitamin C content with strong antioxidant properties
- Contains gallic acid and ellagic acid for antioxidant protection, and elastic and supple skin

Use: Add to formulas to the water phase below 100° F/40° C. Typical use level 5-10%. Optimum pH is 3-7.5. For external use only.

Applications: Anti-aging serums, creams & lotions, sun care and after-sun care, sunscreens, face & hair masks.

Solubility: Water-soluble

Preservation: Preservative-free

Storage: Store in a closed container at a dry place at room temperature

Country of Origin: Australia

Raw material source: Terminalia Ferdinandiana (Kakadu plum), glycerin made of RSPO certified palm kernel oil

Manufacture: Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from naturally grown, pesticide-free materials which are extracted first with a specified eluant to



10800 231st Way NE
Redmond, WA 98053
Phone: 425-292-9502
makingcosmetics.com

yield a concentrate. This concentrate is then dissolved in glycerin and water at a concentration of 2% concentrate and 98% diluents.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 1302190100