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

makingcosmetics.com

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## **Cleansing Blend WF**

## Specification Sheet

**Description:** Mild, natural, and ready-to-use surfactant blend. Blend is made of three surfactants with different ionicity: Cocamidopropyl hydroxysulatine (amphoteric), decyl glucoside (non-ionic), and sodium lauroyl sarcosinate (anionic). Active substances: 43-47%.

CAS: 7732-18-5, 58846-77-8, 68139-30-0, 137-16-6

INCI Name: Water (and) Decyl Glucocide (and) Cocamidopropyl Hydroxysultaine (and) Sodium Lauroyl Sarcosinate

Composition: Water, Decyl Glucocide, Cocamidopropyl Hydroxysultaine, Sodium Lauroyl Sarcosinate

Appearance: Pale yellow liquid

## Benefits:

- Proprietary non-alcohol sulfate-free, high active blend for shampoos, shower gels & face cleansing products.
- Approved on the Whole Foods Market Quality Standard list.

**Use:** Can be added to formulas as is or can simply be diluted with water (2-3 parts water, 1 part Cleansing Blend WF) to create a shampoo base. Add a thickening agent of your choice. External use only. For external use only.

**Applications:** Body washes, shampoos, bubble baths, face cleansing lotions, baby products, hair conditioners, cream rinses.

Solubility: Water-soluble

**Preservation:** Preservative-free

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

**Country of Origin: USA** 

Raw material source: Blend of three surfactants including decyl glucoside, cocamidopropyl hydroxysultaine, and sodium lauroyl sarcosinate



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Manufacture: Decyl glucoside is produced by the reaction of glucose from corn starch with the fatty alcohol decanol which is derived from coconut. Cocamidopropyl hydroxysultaine is made by reacting sodium bisulfite and epichlorohydrin with fatty acids from coconut oil (mainly lauric acid) to give the sodium salt. Sodium lauroyl sarcosinate is produced by reacting sarcosine, which is a breakdown product of creatine or caffeine, with fatty acids such as coconut acid and oleic acid.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 3402319000