

Liqui-Oats Protein

Unlike its opaque counterpart, the Fluid Oat Colloid, Vege Tech's Liqui-Oats is a transparent aqueous extract version of whole oat, twice refined, purified and concentrated by our proprietary process. It has many of the benefits of whole oats in an easy-to-use liquid form, making it more suitable for hair and skin care formulations that require a clear appearance. The natural ratios of major constituents (arginine, lysine, methionine, valine, oligosaccharides, minerals, phytic and ferulic acids) are maintained, thereby ensuring optimal benefits attributed to oats and oat derivatives.

When Liqui-Oats is formulated with Sodium-PCA, the native essential amino acid content closely simulates the skin's own Natural Moisturizing Factor (NMF). This NMF action provides excellent hydration and antioxidant effects to skin and adds conditioning and shine to hair.

Vege Tech Liqui-Oats has excellent moisture retention properties due to its film-forming characteristics and is useful in skin and hair preparations to provide natural hydration, imparting a soft and smooth finish. Studies have shown that hydrolyzed oats retain significantly more moisture regardless of humidity levels and gain up to 50% more moisture at relative low humidity.

FEATURES & BENEFITS

- » transparent liquid
- » benefits of whole oats
- » antioxidant
- » hair conditioning and shine
- » natural hydration and moisture retention
- » excellent amino acid profile

INCI:

Avena Sativa (Oat) Kernel Extract

CAS #:

84012-26-0

EINECS/ELINCS:

281-672-4

SUGGESTED USE LEVELS:

0.5% - 5%

pH: 4 - 6

PACKAGING:

Fluid Oat Colloid is available in the following standard sizes:

- » sample size (2 fl oz)
- » 40 lbs (5 gal pail)
- » 240 lbs (30 gal drum)
- » 400 lbs (55 gal drum)

SHELF LIFE:

12 months after date of manufacture.
Protect from freezing and excessive heat.

*** **NOT FOR HUMAN CONSUMPTION** ***