

CONDITIONING PROTEIN · CATIONIC

ASIRAW TRITICORE 200

INCI NAME

Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein

CAS NO.

130381-04-3

PACKING

25 kg / barrel

◆ GENERAL INFORMATION

ASIRAW TRITICORE 200 is a quaternised hydrolysed wheat protein combining the moisturising and film-forming properties of plant protein with the conditioning and substantivity of an alkyl quaternary ammonium. It replenishes lost protein and lipids, repairs damaged hair and improves elasticity, softness, shine and combability.

◆ SPECIFICATION

PARAMETER	TYPICAL VALUE
Appearance	Clear amber liquid
Color (Gardner)	≤ 20
pH (1.0 % solution)	4.0 – 7.0
Molecular weight	2500 – 4000
Dry residue (% w/w)	≥ 50.0

* Typical values for guidance only — not to be used as product specification.

◆ COMPOSITION

INCI NAME	CAS NO.	CONTENT %
Cocodimonium Hydroxypropyl Hydrolyzed Wheat Protein	130381-04-3	≥ 40.0
Hydrolyzed Wheat Protein	70084-87-6	≤ 12.0
Water	7732-18-5	47.2 – 47.4
Phenoxyethanol	122-99-6	0.6 – 0.8

◆ KEY BENEFITS

- Repairs damaged hair, boosts moisturisation
- Improves cuticle shine, texture and combability
- Good alcohol tolerance
- Compatible with anionic and amphoteric surfactants
- Suitable for transparent formulations

◆ APPLICATIONS

Shampoos

Conditioners

Styling

Hair colour

Body wash

◆ DOSAGE

0.5 – 5.0 % Recommended use level · best added at approx. 80 °C

◆ STORAGE & HANDLING

Standard packing 25 kg / barrel

Storage Store in a cool, dry and well-ventilated place, away from direct light. Keep container tightly closed.

ASIRAW · Cosmetic & Dermo-Cosmetic Ingredients

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