

introducing

EMPIGEN[®] BSP

our unique free flowing cocamidopropyl betaine
in powder form

innospec 

introducing our low dust, free flowing powder

EMPIGEN® BSP

INCI: Cocamidopropyl Betaine

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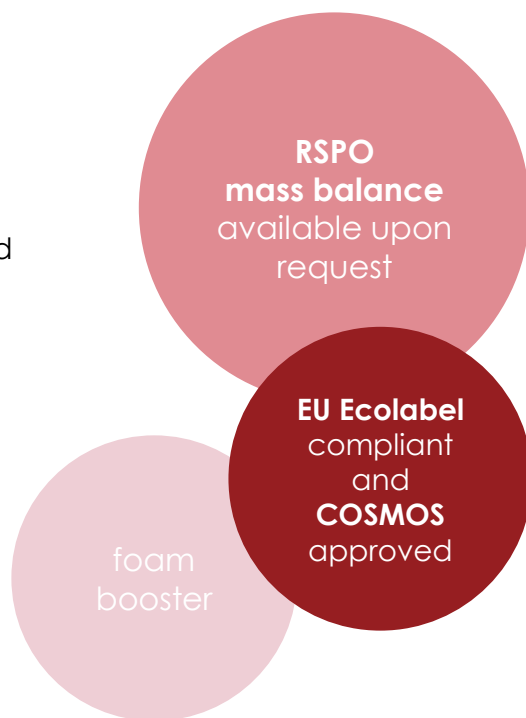
EMPIGEN® BSP is 66% naturally derived according to ISO16128 and readily biodegradable. It is compatible with anionic, non-ionic, cationic and other amphoteric surfactants, making it a flexible ingredient in many formulations. This specially designed low dust, free flowing powder, allows direct incorporation into powders, compressed tablets and bars and other solid formats.

benefits

- ✓ can be used as primary or secondary surfactant
- ✓ 80% active
- ✓ stable over a wide pH range
- ✓ mild
- ✓ foam booster
- ✓ viscosity booster
- ✓ electrolyte tolerant
- ✓ hard water tolerant
- ✓ soluble in water
- ✓ low dust powder (PSD 200-500 µm)
- ✓ typically, 0.60 bulk density at 25°C (g/mL)

applications

- ✓ shampoo
- ✓ body wash
- ✓ baby care
- ✓ bubble baths
- ✓ soap & syndet bars
- ✓ solid formats



EMPIGEN® BSP properties

appearance @ 25°C	white, low dust powder
pH (2% solution)	3 – 11

Usage levels are dependent on formulation type