

introducing

# Pureact LSR

our readily biodegradable and  
mild anionic surfactant

innospec 

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INCI: Sodium Lauroyl Sarcosinate

**Pureact LSR is a mild anionic surfactant that produces compact bubbles and provides an elegant after-feel to skin and hair.**

Pureact LSR is naturally derived from the amino acid sarcosine and fatty acid. It is often used in conjunction with co-surfactants to help stabilize the foam and improve its quality. It is compatible with cationic, anionic and amphoteric surfactants.

## benefits

- ✓ mild to the skin
- ✓ sulfate free
- ✓ amide-free
- ✓ EO-free
- ✓ foam stabilizer
- ✓ readily biodegradable

## applications

- ✓ body wash
- ✓ hand soap
- ✓ facial cleanser
- ✓ oral care product
- ✓ shampoo
- ✓ 2 in 1 shampoo

Substantive to hair and skin

1,4-dioxane free\*

RSPO mass balance available upon request

Typical usage levels range from 1 to 5% w/w.

## Pureact LSR properties

appearance @ 25°C	clear, almost colorless liquid
pH (10% in DI Water)	7.5 – 8.5

\* 1,4-Dioxane: Below limit of detection of 1 ppm