

introducing

Pureact GLT

our 100% naturally derived, readily
biodegradable and mild surfactant

innospec 

100% naturally derived surfactant

Pureact GLT

INCI: Sodium Lauroyl Glutamate

Pureact GLT is a 20% active, naturally derived anionic surfactant produced from L-glutamic acid and lauric acid.

Pureact GLT is a natural, mild surfactant that is non-irritating and readily biodegradable. Pureact GLT produces moderate to good foam, offers a silky, soft after-feel and is effective at improving the skin mildness in surfactant formulas.

benefits

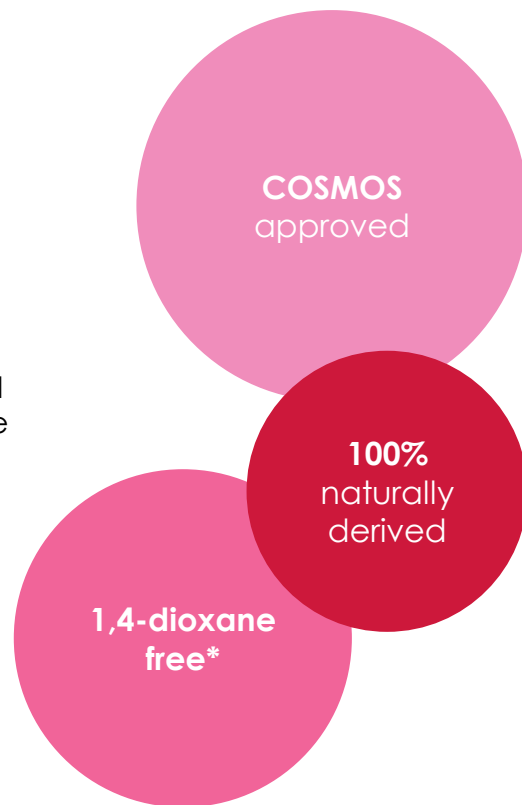
- ✓ extremely mild
- ✓ sulfate free
- ✓ PEG-free
- ✓ EO-free
- ✓ easy to handle cold process
- ✓ non stripping
- ✓ good foaming properties
- ✓ readily biodegradable

applications

- ✓ liquid cleanser
- ✓ shampoo
- ✓ baby product
- ✓ sensitive skin cleanser

The optimum formulating pH range for Pureact GLT is 4.0 – 10.

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



Pureact GLT properties

appearance @ 25°C	slightly turbid, yellowish liquid
pH, as is	10.0 – 11.0