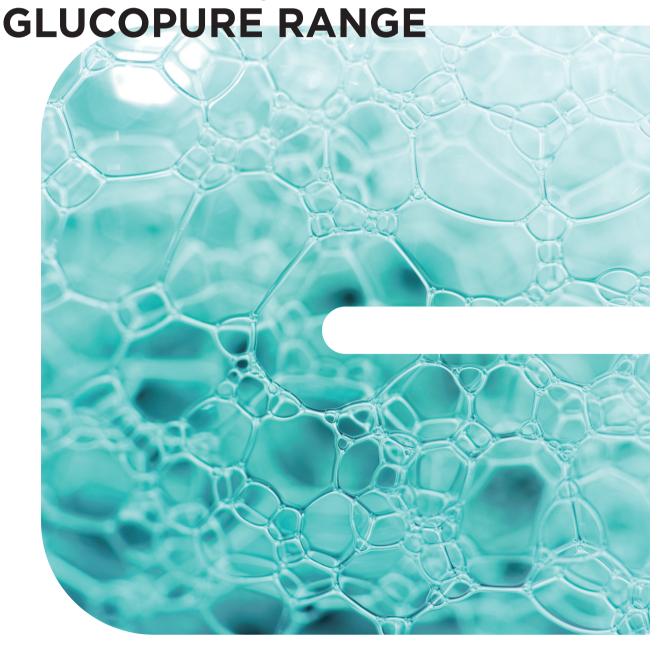


Sustainability Data Sheet



# **CLARIAN**

# Strong, smart and sustainable - our mild sugar surfactant

Our GlucoPure product range consisting of Foam, Deg, Wet and Sense offers a unique combination of sustainability and best performance without making you compromise, meeting the non-renewable based benchmarks in the market while being made of 95% of renewable carbon.



# PEOPLE



#### SAFE USE, TRANSPARENCY AND INFORMATION

· Mild sugar surfactant with enhanced skin compatibility



#### ADDRESSING MEGATRENDS AND SOCIETAL NEEDS

· Reflects trend towards renewable feedstock instead of fossil fuel based ingredients

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#### **PLANET**



#### **RAW MATERIALS AND** SUSTAINABLE SOURCING

- · Based on natural and renewable resources
- · Vegetable origin (sugar, hydrophobe alternatively from coco or palm oil or sunflower oil sourced in Europe)
- · available in RSPO Mass Balance quality



# RESOURCE EFFICIENCY AND **ENVIRONMENTAL PROTECTION**

- · Highly efficient, improving directly the material efficiency in the use phase
- · Multifunctionality enables using less components such as diluents
- Readily biodegradable (biodegradation > 80% in 28 days according to OECD 301 B)
- · Reduced effects on aquatic life and skin irritation.\*1



RSPO-1106234

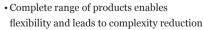




## **PERFORMANCE**



# INTEGRATED SUSTAINABLE BUSINESS



· Tailor-made formulation advice



### PERFORMANCE ADVANTAGES

- Reduced formulation complexity due to multi-functionality
- · Increased cleaning performance of detergents
- · Better viscosity and appearance control
- · Enables Nordic Swan certification by allowing milder formulations
- · Ecocert approved

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