

# SASOLWAX LC Spray 30 G SASOLWAX LC Spray 30 G-EF



Technical data sheet

## Description

In Sasol's continuous strive to improve the Fischer-Tropsch wax process to reduce the carbon footprint, Sasol has developed a further improved GTL-based Fischer-Tropsch wax with lower carbon emissions.

Thanks to Sasol Chemicals' innovative production process, the micronized products SASOLWAX LC Spray 30 G and SASOLWAX LC Spray 30 G-EF offer superior performance while achieving up to 32 % reduction in Product Carbon Footprint (PCF) vs Sasol's class-leading grades SASOLWAX Spray 30 G and Spray 30 G-EF.

With SASOLWAX LC Spray 30 G and SASOLWAX LC Spray 30 G-EF, inks, paints and coatings manufacturers can produce high-quality products for surface protection and modifications while reducing the PCF of their formulation. Sasol's model for calculating PCFs for its wax value chain has undergone a critical third-party review and complies with ISO 14040 & ISO 14044, ISO 14067 compliant with the TfS PCF Guideline\*, an international standard that outlines the requirements and guidelines for quantifying the carbon footprint of products throughout their life cycle. To further reduce the carbon emissions, low carbon electricity, generated by cleaner sources with little or no carbon emissions, is used in the wax grinding process.

## Applications

- Architectural coatings
- Can coatings
- Inks
- Powder coatings
- Wood coatings

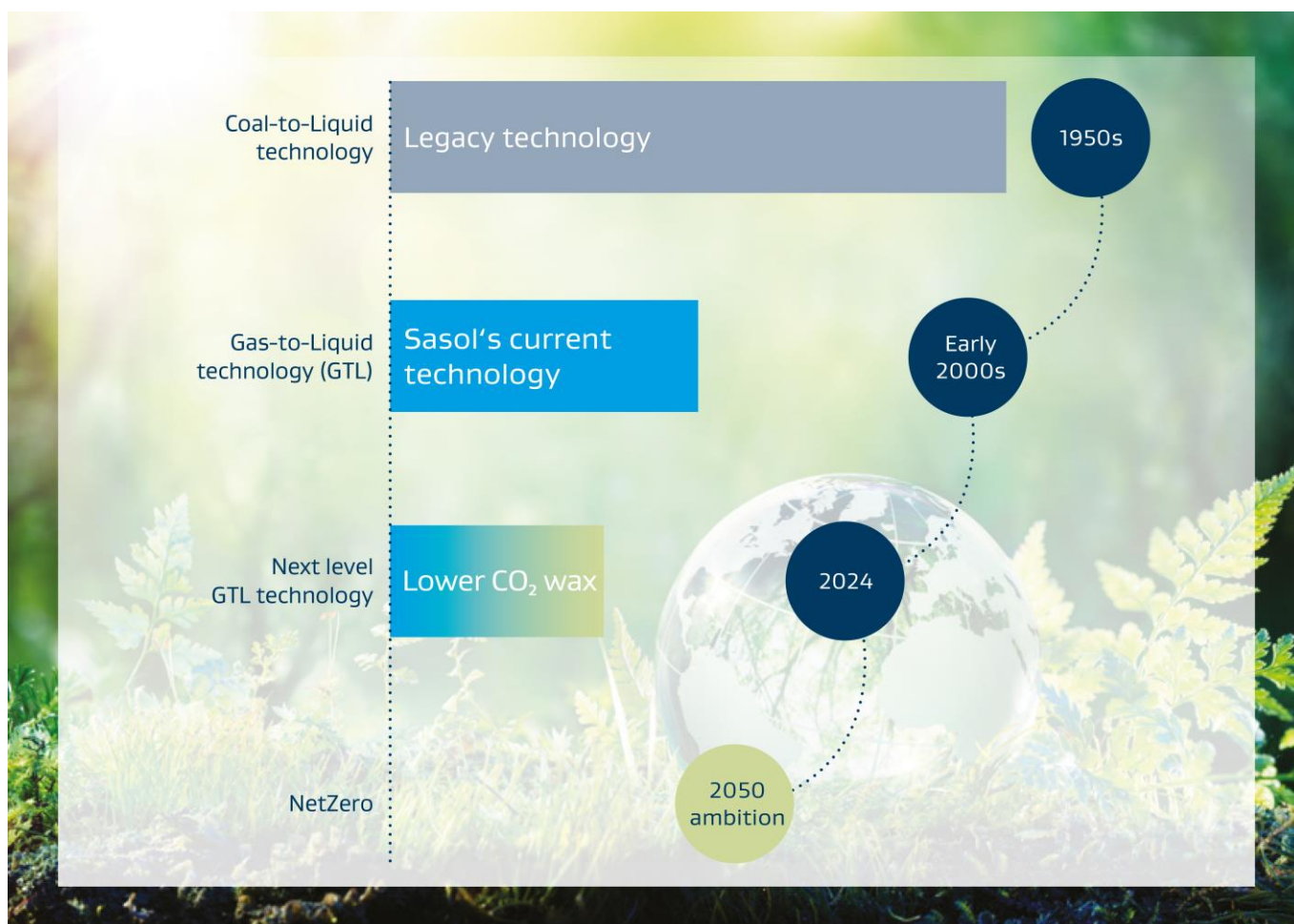
## Characteristic values

	SASOLWAX LC Spray 30 G	SASOLWAX LC Spray 30 G-EF	Unit
Color	> +15	> +15	Saybolt
Congeaing point	96 - 100	96 - 100	°C
Drop melting point	112	112	°C
Penetration at 25°C	1 max.	1 max.	1/10 mm
Penetration at 65°C	20 max.	20 max.	1/10 mm
Particle size, d50	5 - 7	4 - 5	µm
Particle size, d90	14 max.	10 max.	µm



\*except data quality rating

## CO<sub>2</sub> footprint – cradle to gate



## Further information

Data on material safety, transport classes, toxicology, biodegradability and regulatory compliances can be obtained from the safety data sheet (SDS) and regulatory information sheet (RIS). Specification data as well as information on packaging can be obtained from the corresponding product information.

## Don't see what you are looking for?

Sasol Chemicals offers a wide range of products and formulations for the inks, paints, coatings and adhesives market, such as acrylic monomers, glycol ethers, acetates, ketones, alcohols, GTL Fischer-Tropsch waxes, paraffins, surfactants, and polyethylene glycols.

## CONTACT US

[www.chemicals.sasol.com](http://www.chemicals.sasol.com)

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Inks, Paints, Coatings and Adhesives

### Source reference: Sasol

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