

# Gum Acacia Spray-dried The essential ingredient for flavors

GMO  
FREE

ALL  
NATURAL

NO  
ALLERGEN

VEGAN

GLUTEN  
FREE

MADE IN  
GERMANY

FSSC  
CERTIFIED

HALAL &  
KOSHER

SMETA  
AUDITED

## Functionalities of Gum Arabic

- Compatibility and easy use – no odor or taste, pH-stable and 100% water soluble
- Encapsulation agent – as a protection colloid it reduces flavor compound loss
- Emulsifier and suspension agent – for short- or long-term stabilisation
- As a carrier it enables high flavor load
- Flavor retention agent – controlled release and enhanced mouthfeel
- Multifunctional use – a natural and sustainable “all in one” option

## Applications

- Citrus, savoury or sweet compounds, multi-dimensional flavors
- Aroma / scents or functional formulations
- For liquid products, spray-dried, fine powdered or agglomerated flavors
- Versatile use for different microcapsule-techniques
- Suitable for oil-soluble or water-soluble systems  
for beverage, food, diary, confectionery, health or personal care use

## Choose us

- Willy Benecke, a specialist for Gum Acacia
- Dedicated own spray drying facility
- Made in Germany since 1954
- Reliable sourcing and safe supply
- Specialized laboratory
- Highest microbiological standards
- Tailor-made solutions

## Legal facts

- Meets all purity criteria according to EU 231/2012 for E414, DAB, FCC, Ph. Eur., BP and USP
- Label “all natural” possible
- Specified as GRAS, no ADI
- Certified organic grades available