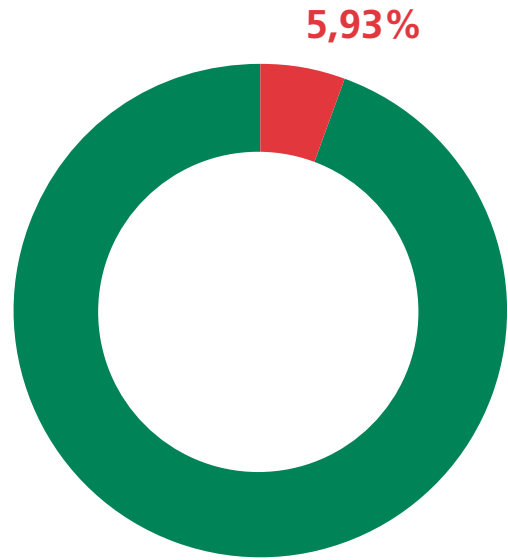


Cooking oils and greases - resources potential

Product recipient:
Münzer Bioindustrie, A-Wien / A-Gaishorn am See
www.muenzer.at



94,07%

- Raw material use:

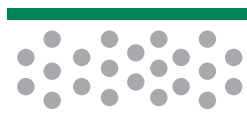
 - preparation for reuse
 - material recycling
- Energetic use:

 - production of a substitute combustible
 - energetic recovery
- Landfill / incineration / losts:

 - landfill
 - incineration
 - losts

Most important output streams

Raw material use:



Biodiesel



Pharmaglycerine



Potassium sulphate (Fertilizer)

Landfill / incineration / losts:



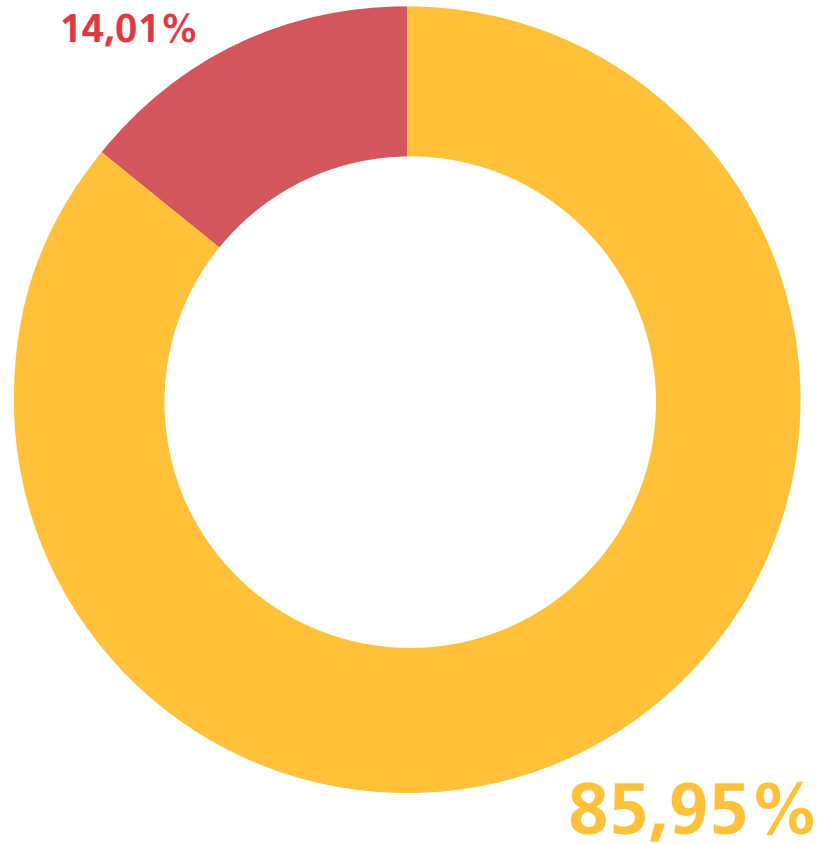
Water and mucilage



DEM-SDK/LU-199704-08.2022-001

Cooking oils and greases (heating) - resources potential

Product recipient:
SuperDrecksKëscht ®-Zentralheizung
www.sdk.lu



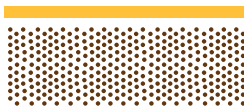
- Raw material use:
 - preparation for reuse
 - material recycling

- Energetic use:
 - production of a substitute combustable
 - energetic recovery

- Landfill / incineration / losts:
 - landfill
 - incineration
 - losts

Most important output streams

Energetic use:



Purified fat (no DIN standard quality)

Landfill / incineration / losts:

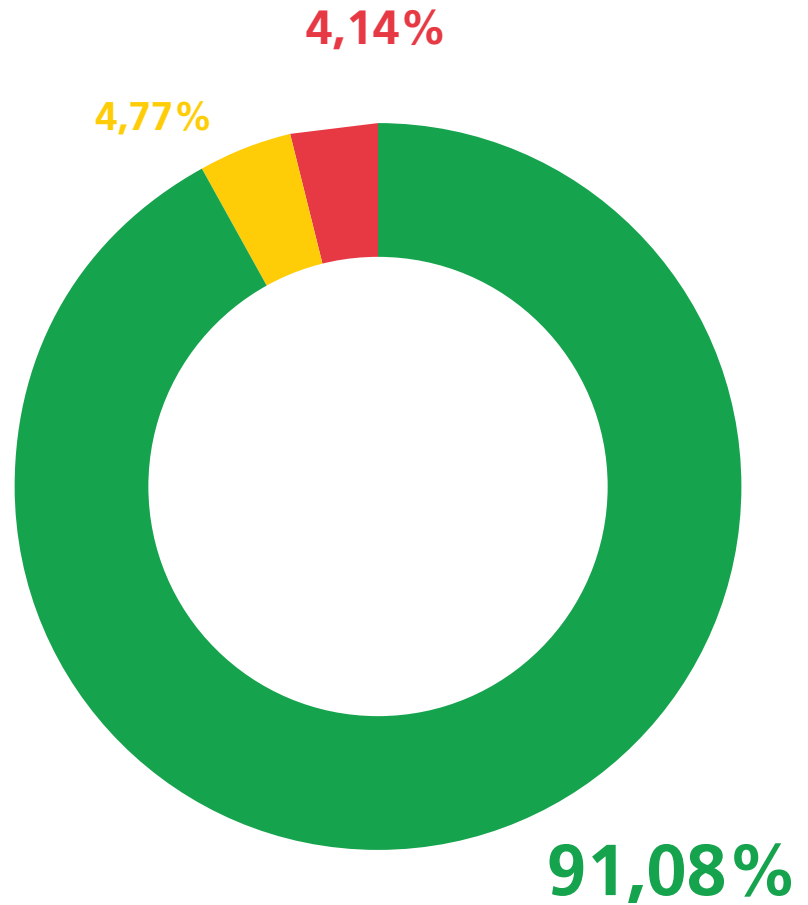


Residues, soot, pollution, contaminants



Cooking oils and greases - Resources potential

Product receiver:
Biowerk Sohland GmbH, D-Sohland an der Spree



- Raw material use :
 - preparation for reuse
 - material recycling

- Energetic use :
 - production of a substitute fuel
 - energetic recovery

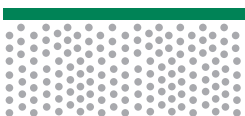
- Landfill / incineration / losts:
 - landfill
 - incineration
 - losts

Most important output streams

Raw material use :



Biodiesel

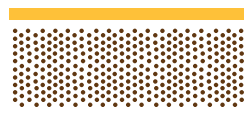


Methanol



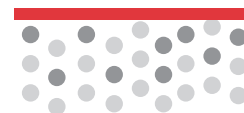
Glycerin

Energetic use :



Co-substrates for biogas plants

Landfill / incineration / losts:



Water from treatment process



DEM-SDK/LU-199781-09.2023-001