



SALT
MINERALS



**LOW SODIUM –
NEW APPROACH**

**LEADING EXPERTS IN
THE TECHNOLOGY OF
MINERAL SALTS**

www.salt-minerals.com



WHY IS SODIUM REDUCTION SO IMPORTANT?

Health relevance: High salt consumption is associated with an increased risk of high blood pressure, stroke, cardiovascular disease, and kidney disease.

Worldwide guidelines: The demands on the industry to offer solutions are increasing.

Public health and industry: Food production accounts for 80% of daily salt intake. Small reductions can have major health impacts.

Sodium reduction products

- Up to 60 % sodium reduction
- 100% mineral/natural
- Special flavor masking
- Customized products

How many people die by...



8



1 250 000



2 500 000



**Sodium reduction –
for a better live!**



The largest number of successful and effective options for sodium reduction **in Europe**. **We help you** find the best one for your products and applications.

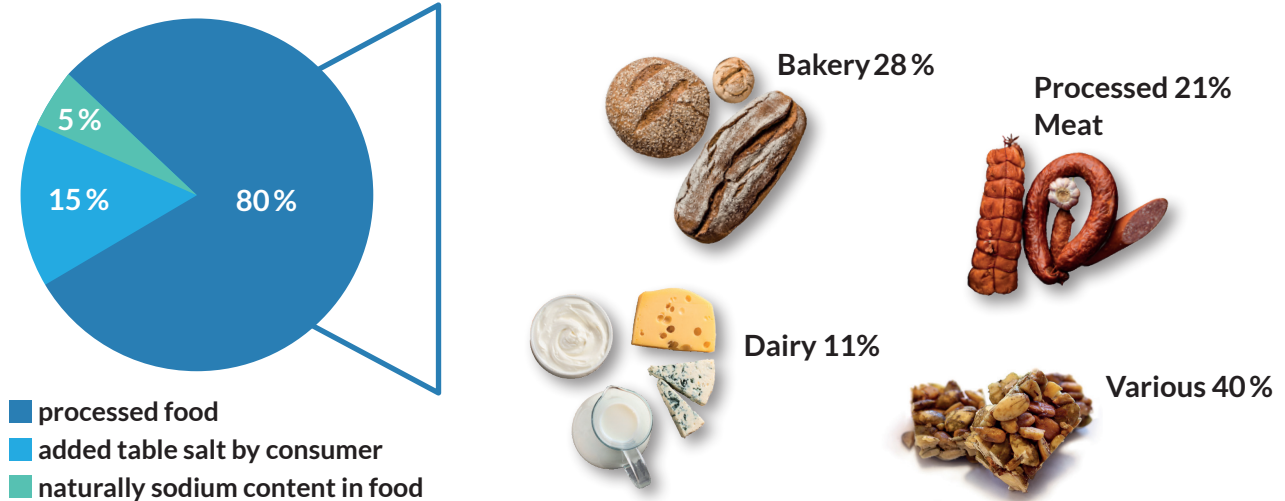
SCAN ME





FUNCTIONS OF SODIUM IN PROCESSED FOOD AND SOURCES IN OUR DIET:

Main source of daily salt intake is processed food (80%)



Taste and enjoyment:

Salt increases flavor intensity and reduces bitterness.

Preservation:

Inhibits microbial growth and extends shelf life.

Texture and structure: Influences dough formation, moisture retention, and crispness.

Processing efficiency: Influences melting behavior, emulsions, and product stability.

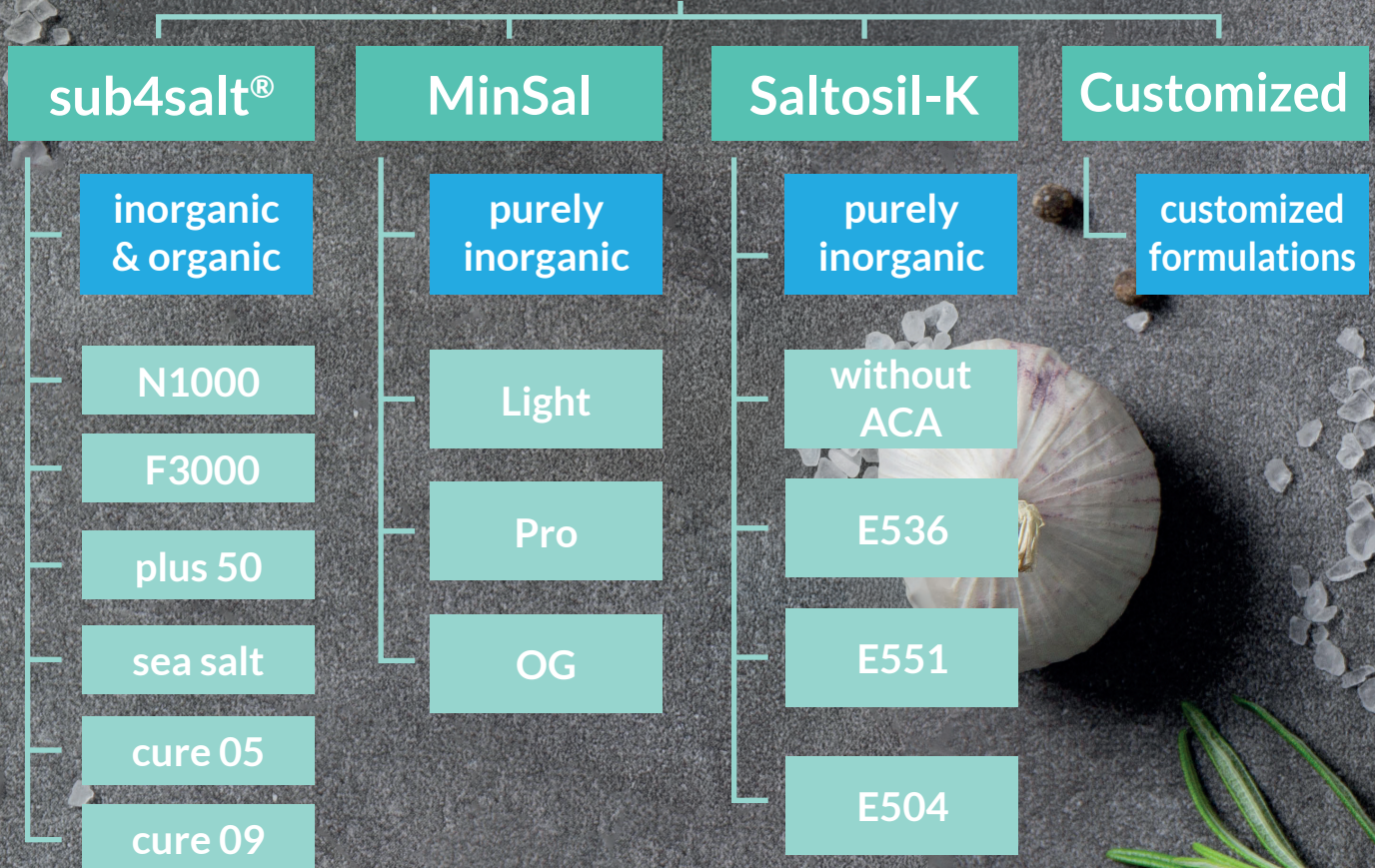


Our Low Sodium solutions offer exactly the same advantages. No compromises in taste, structure, preservation and processing efficiency.



SALT Minerals, is an internationally active German company and leading manufacturer in sodium reduction. We offer the largest range of dietary salts with over 20 years of experience. Up to 60% sodium reduction for all food applications.

Our solutions



**Salty taste
no
off-flavor**

**Clean
Label**

**1:1
replacement
ready to use**

**Different
granulations
with nitrite
for meat
applications**

SALT Minerals GmbH
Im Alten Felde 9 | 34497 Korbach | Germany

+49 (0) 5631 506 12-00
info@salt-minerals.com
www.salt-minerals.com