

DELICIOUS PLANT BASED FOOD

Gelling agent blend for plant based food, KIMICA ALGIN M429S

Using seaweed derived dietary fiber "Alginates", plant materials can be bound easily

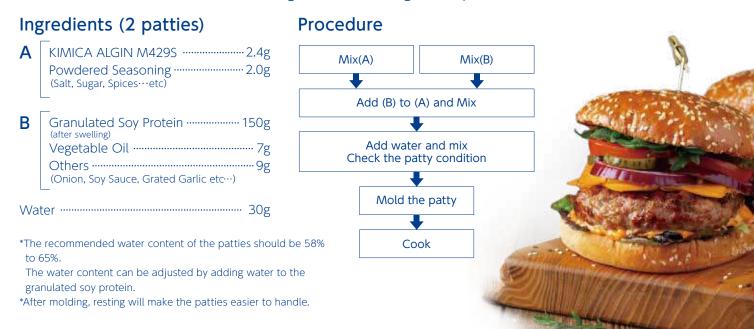
Wide range of applications

Heating / cooling not required Sustainable material

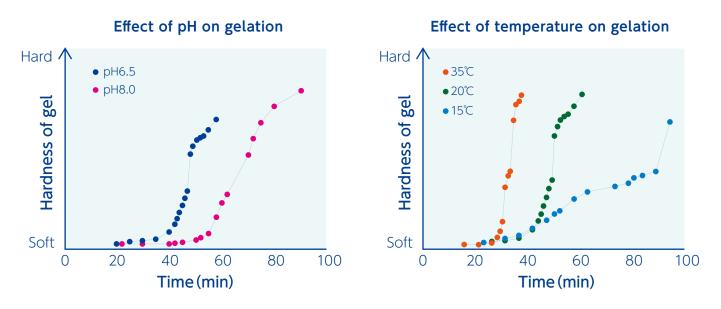
What is Alginate?… Produced from seaweed; widely used as a thickening and gelling agent in food products. KIMICA's alginate is a sustainable material, produced from naturally dried cast seaweed.

How to make a plant based burger patty using KIMICA ALGIN M429S

KIMICA ALGIN M429S can be gelled by just adding water and kneading to bind the vegetable protein.



Gelation time of patty controlled by pH and/or temperature



*Gelation rate is affected by pH of patty and/or temperature of the processing conditions. *Gelation starts immediately after water is added and long production times may adversely affect the moldability of the patty.



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