

Hidden treasures of a red seaweed

Valmar Kasuk



What problem are we going to solve?

Allura red E127



Petroleum and coal

Allergies, food intolerance, cancer, hyperactivity, brain damage, nausea, cardiac disease

Carmine E120



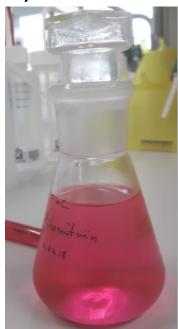
Insects

Severe allergic reactions

Solution

Red colorant

0,004% solution



Tallinn University

Seaweed extract

Anti-aging

Antioxidant



Coastal Research & Management



Development Fund







Partners





















Next milestones

Looking for investors

Initial product development: spring 2019

• First buying customers: summer 2019

• Leftover biomass → fertilizer, feed, carrageenan (bioplastic, biofuel)

Core team

- 3 product and business developers (PhD students)
- 2 seaweed harvesters



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