# CHEMO-ENZYMATIC PROCESSES

# INnovative Chemoenzymatic InTEgrated processes processes

Fosters competitiveness for a sustainable European chemical industry



**EU PARTNERS** 

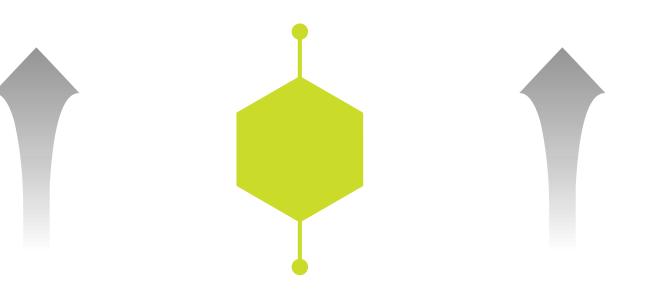
DURATION

MONTHS

coordinator: OLEON NV (Belgium) **VITO** (Belgium) ENDURA S.p.A (Italy) **BiCT** (Italy) Fraunhofer IMM (Germany) SEPTEMBER 2019 **Ghent University** (Belgium) DECEMBER 2023 **Bioeconomy For Change** (France) **NextChem** (Italy) E13.3 TOTAL COST €**17.4**M **OF EUROPEAN UNION'S 2020 CONTRIBUTION** 

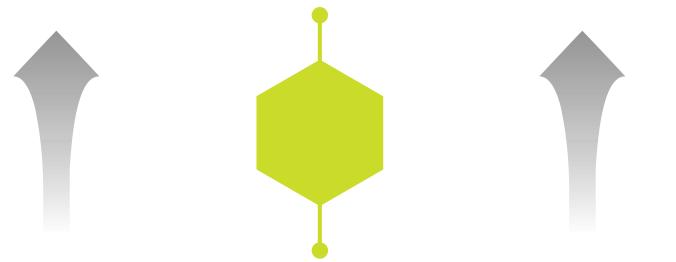
# APPLICATIONS

CROP PROTECTION • FEED • FOOD • PERSONAL CARE



#### **INDUSTRIAL DEMONSTRATION**

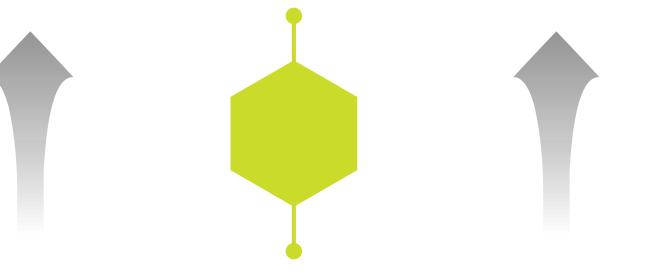
COMMODITIES • FINE CHEMICALS



## **CORE TECHNOLOGIES**

MEMBRANE SEPARATION **ENZYMATIC CONVERSION** PHOTOREACTION FLOW CHEMISTRY





### RESOURCES

FOSSIL-BASED • BIO-BASED







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