

GBU data & processes



SOLVAY

asking more from chemistry®

Consumer Chemicals

Novecare at a Glance

Growth on inspired products

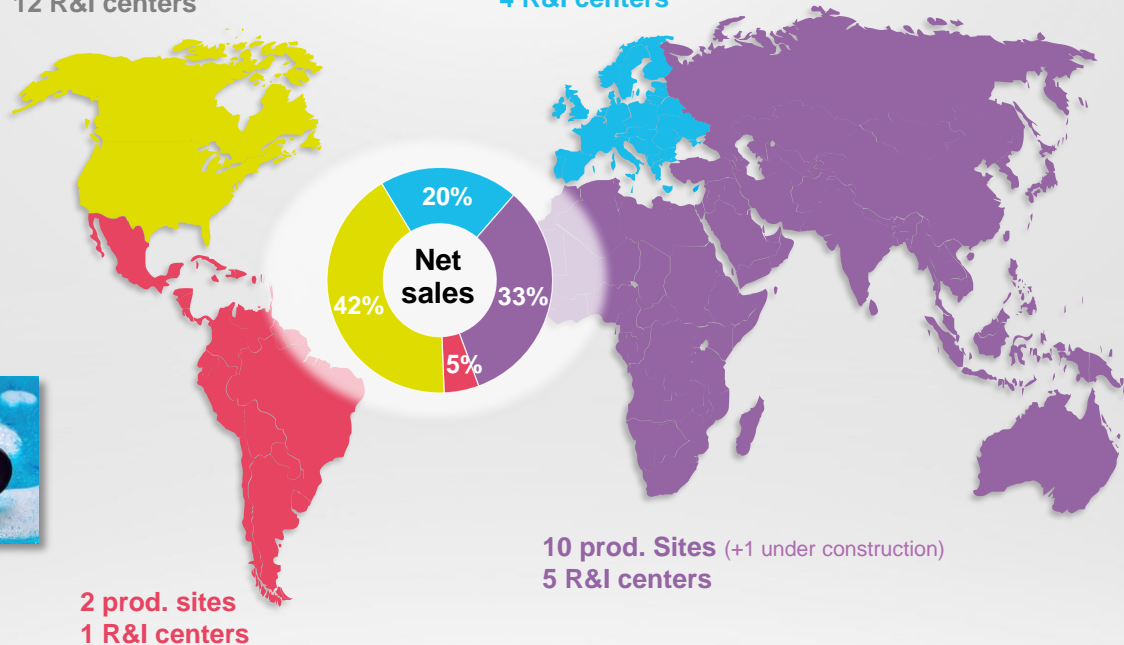
Net sales
2013e

€ 1.6 bn



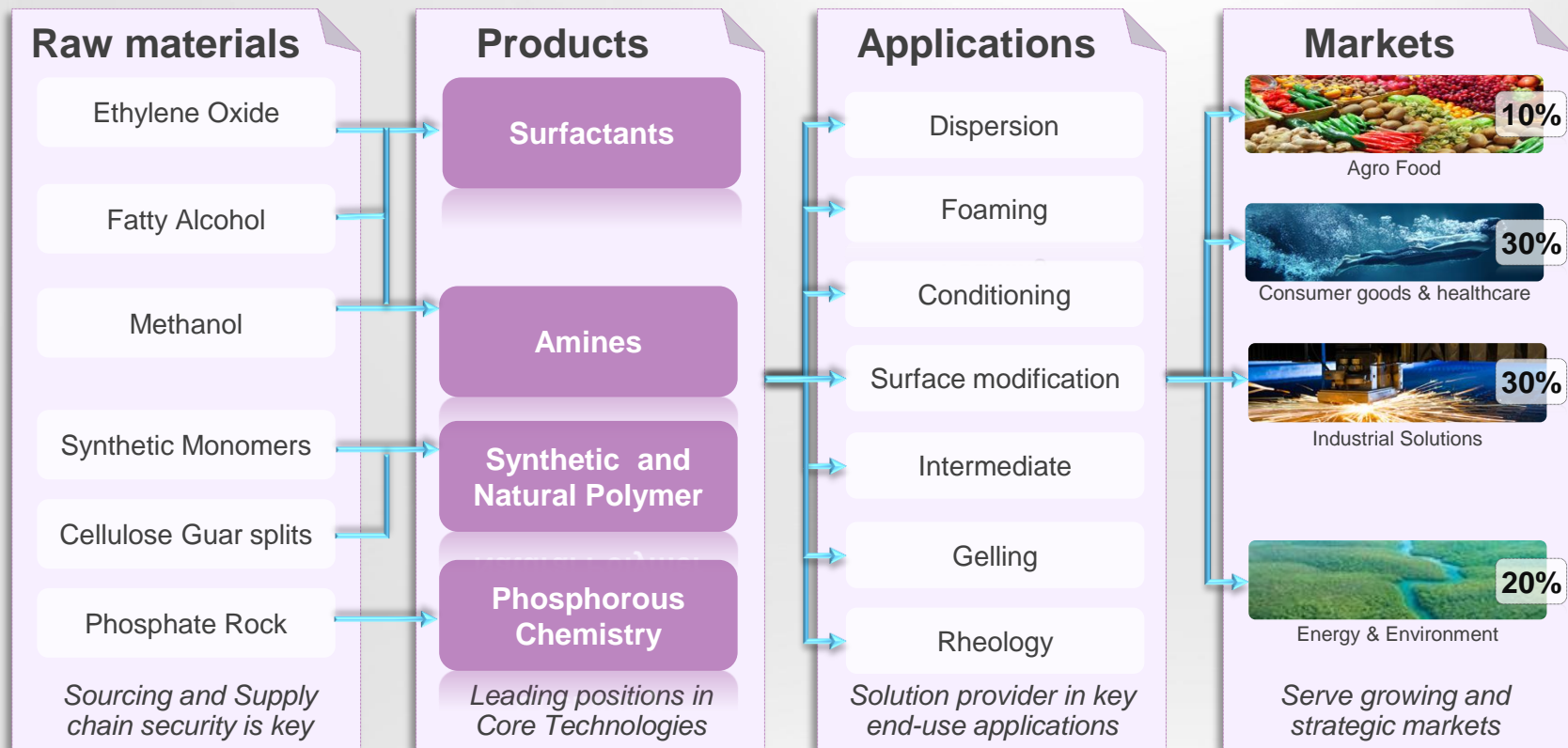
11 prod. Sites (+1 under construction)
12 R&I centers

5 prod. Sites (+1 under construction)
4 R&I centers



Novecare

Key transformation process

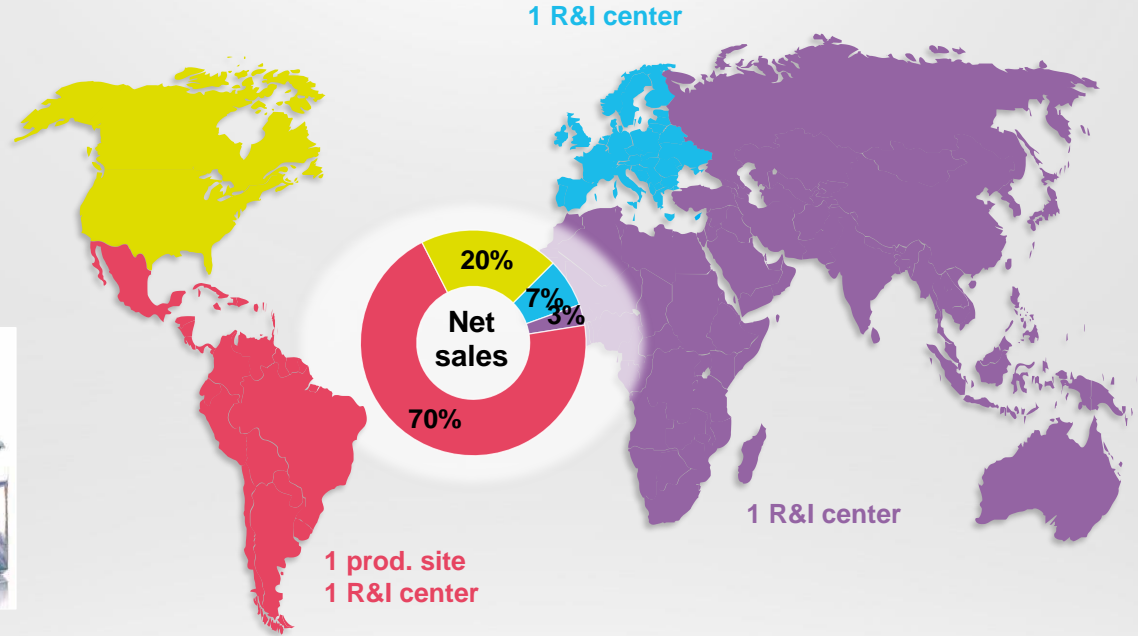


Coatis at a Glance

Leading Latin American player of Phenol and Oxygenated Solvents

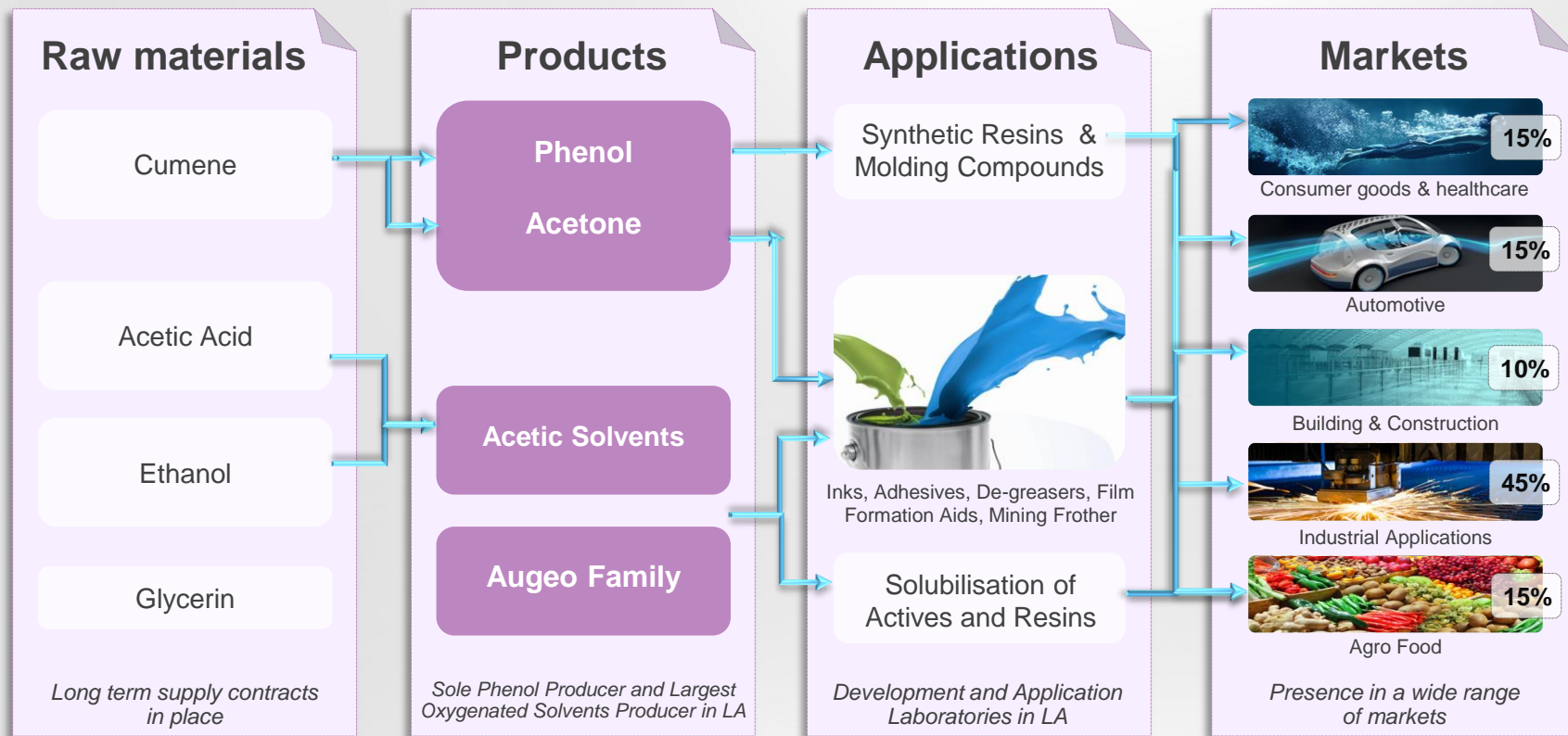
Net sales
2013e

€ 0.6 bn



Coatis

Key transformation process

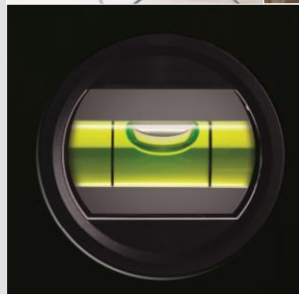


Aroma Performance

Taste the Performance Solutions!

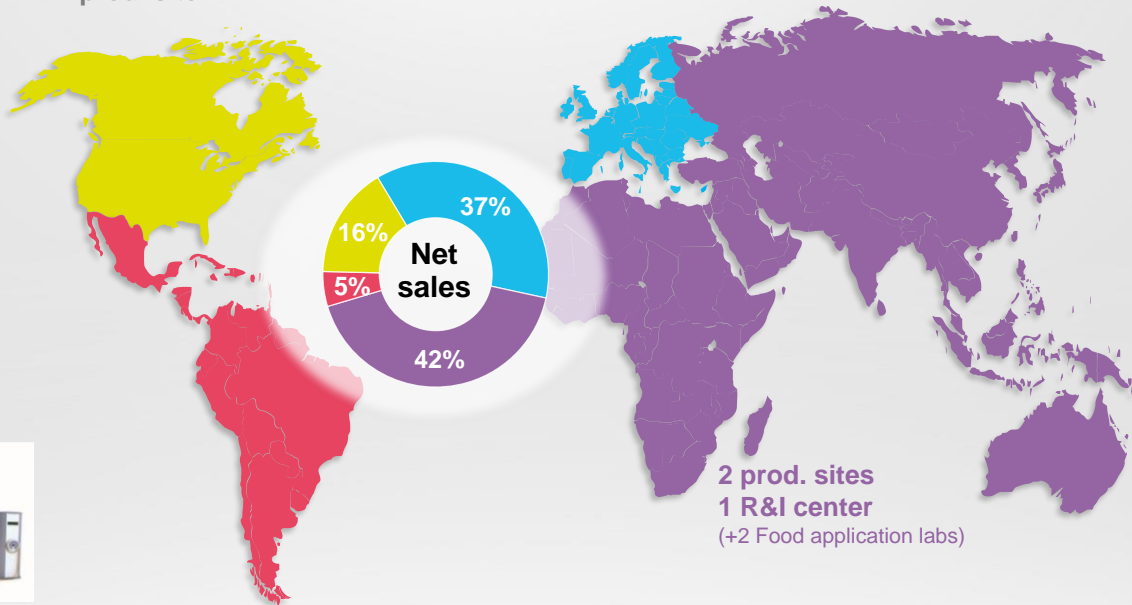
Net sales
2013e

€ 0.4 bn



1 prod. site

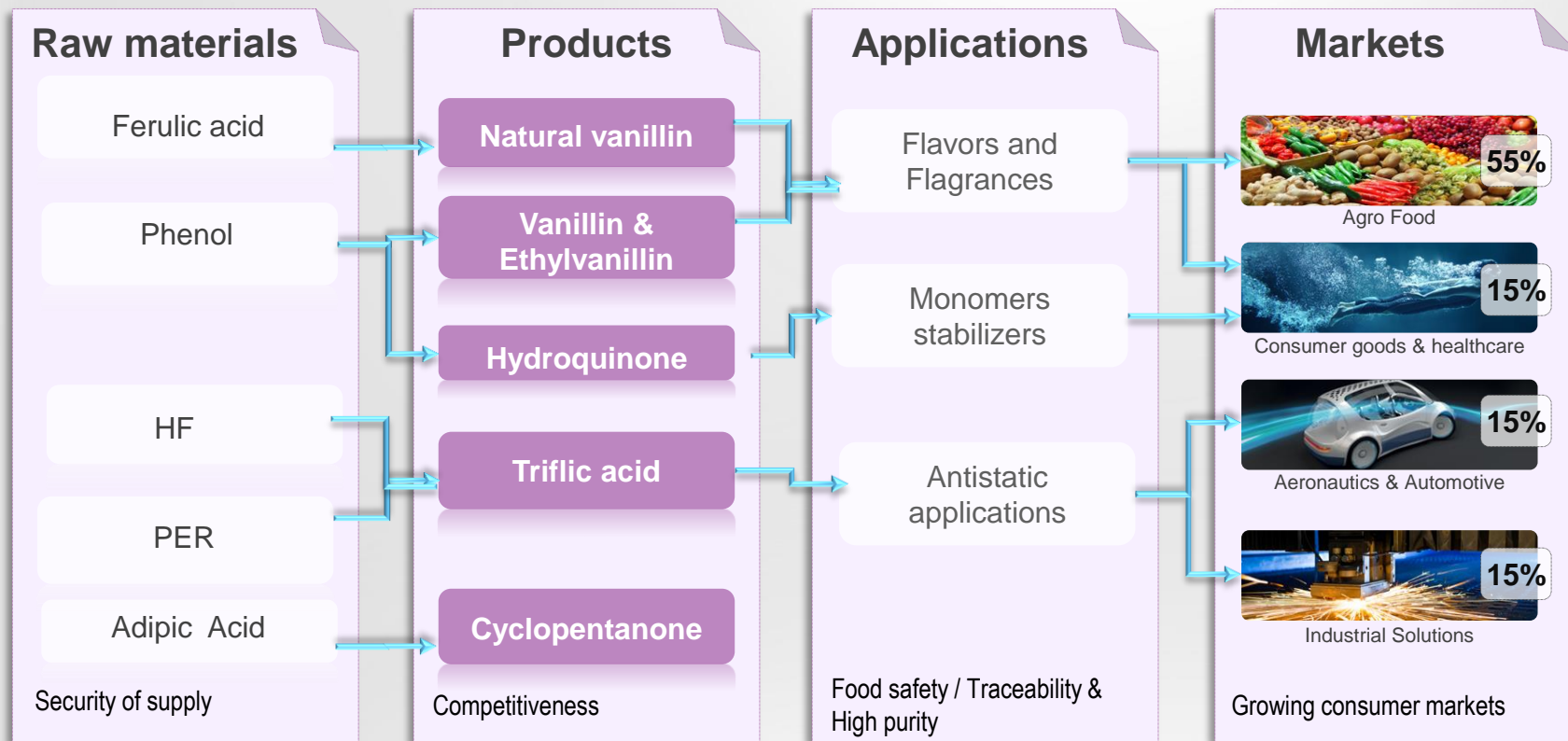
3 prod. sites
1 R&I center
(+1 Food application lab)



2 prod. sites
1 R&I center
(+2 Food application labs)

Aroma Performance

Key transformation process





SOLVAY

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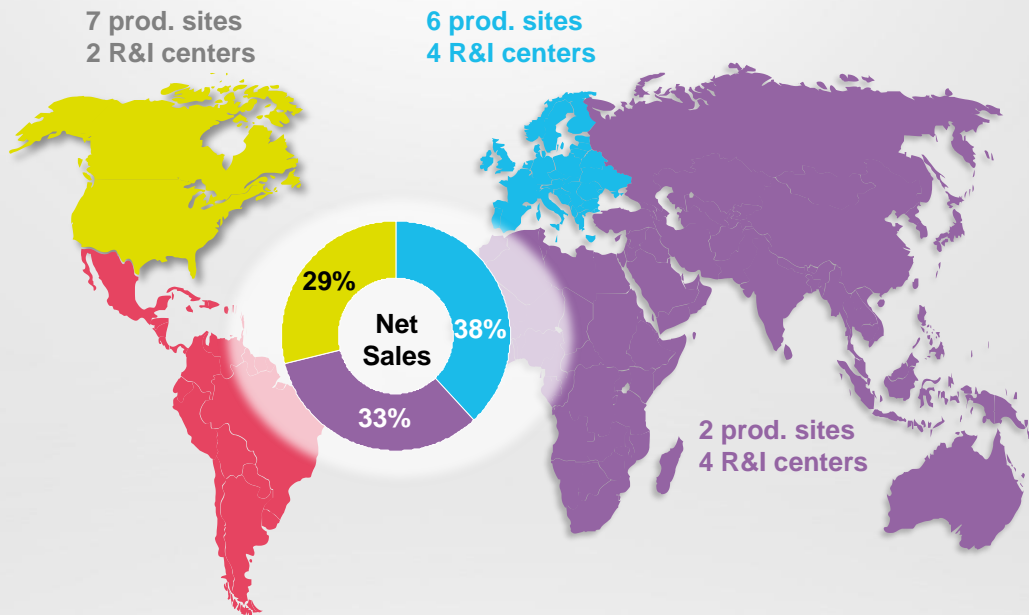
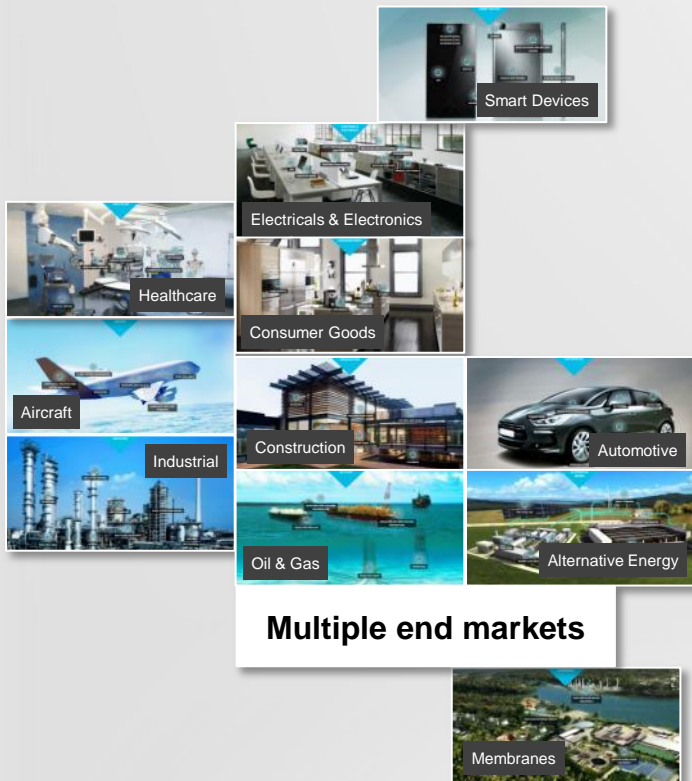
Advanced Materials

Specialty Polymers

Inventing the future

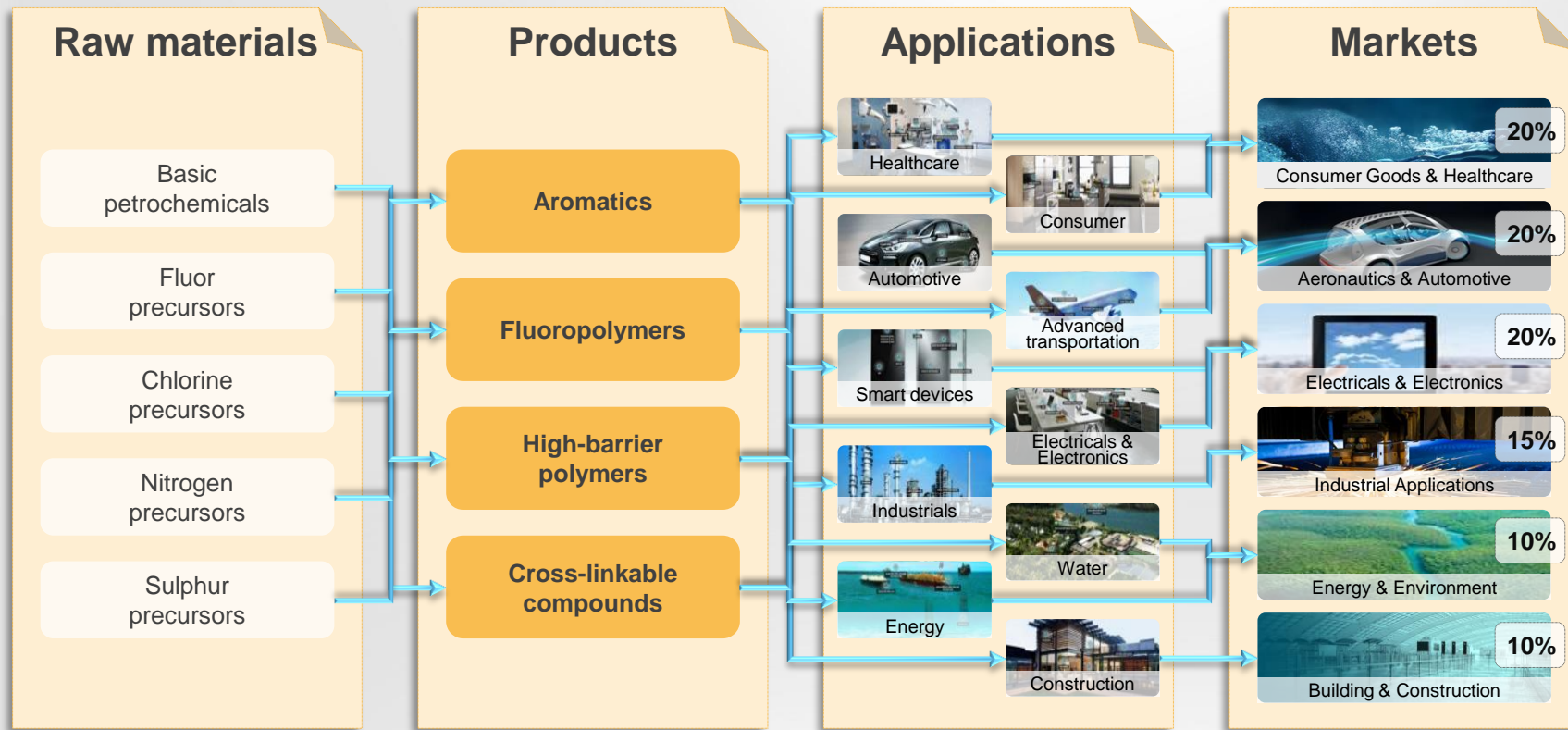
Net sales
2013e

€ 1.3 bn



Specialty Polymers

Key transformation process



Silica

Growth through innovation for sustainable mobility

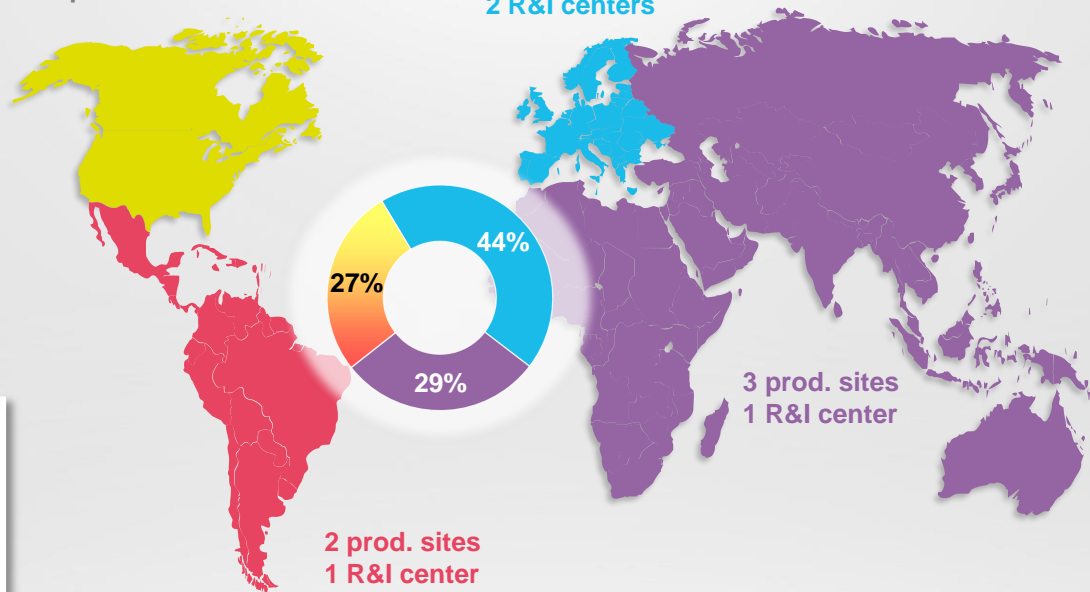
Net sales
2013e

€ 0.4 bn



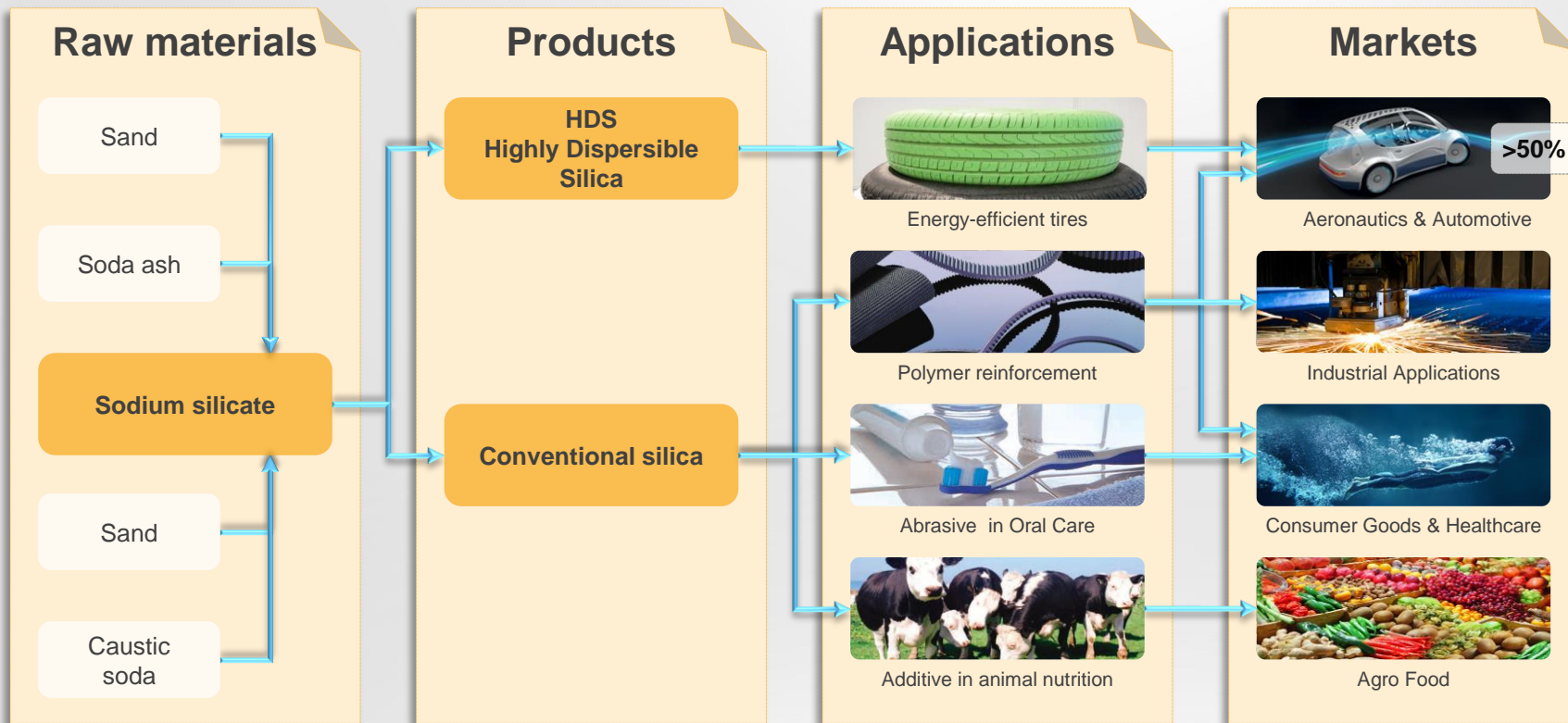
1 prod. site

2 prod. sites (+1 under construction)
2 R&I centers



Silica

Key transformation process



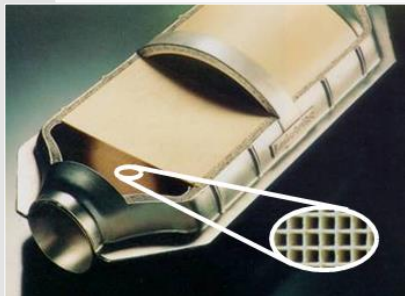
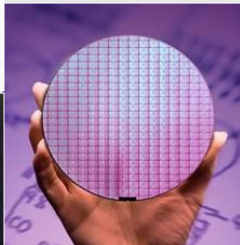
Rare Earth Systems

The best value capture business portfolio in rare earth chemicals

High performance inorganic pigment for plastic coloration



Ceria based abrasives for Semiconductor polishing



Mixed oxides and Alumina for Automotive Catalysts



Green and Red phosphors precursors for Linear Fluorescent Lamps

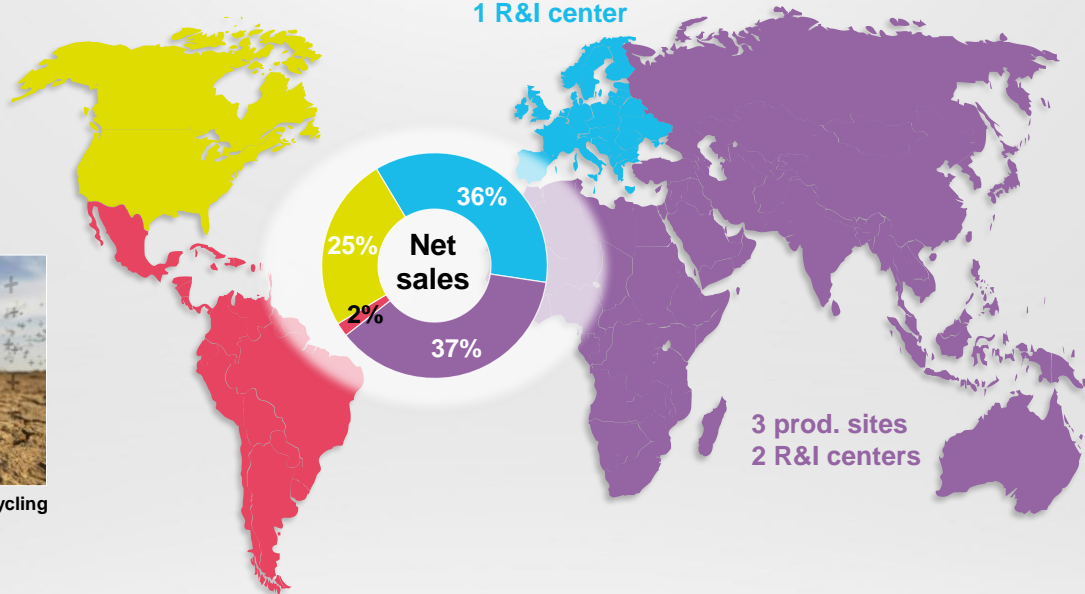


Fluorescent lamps recycling

1 prod. site
1 R&I centers

1 prod. site
1 R&I center

3 prod. sites
2 R&I centers

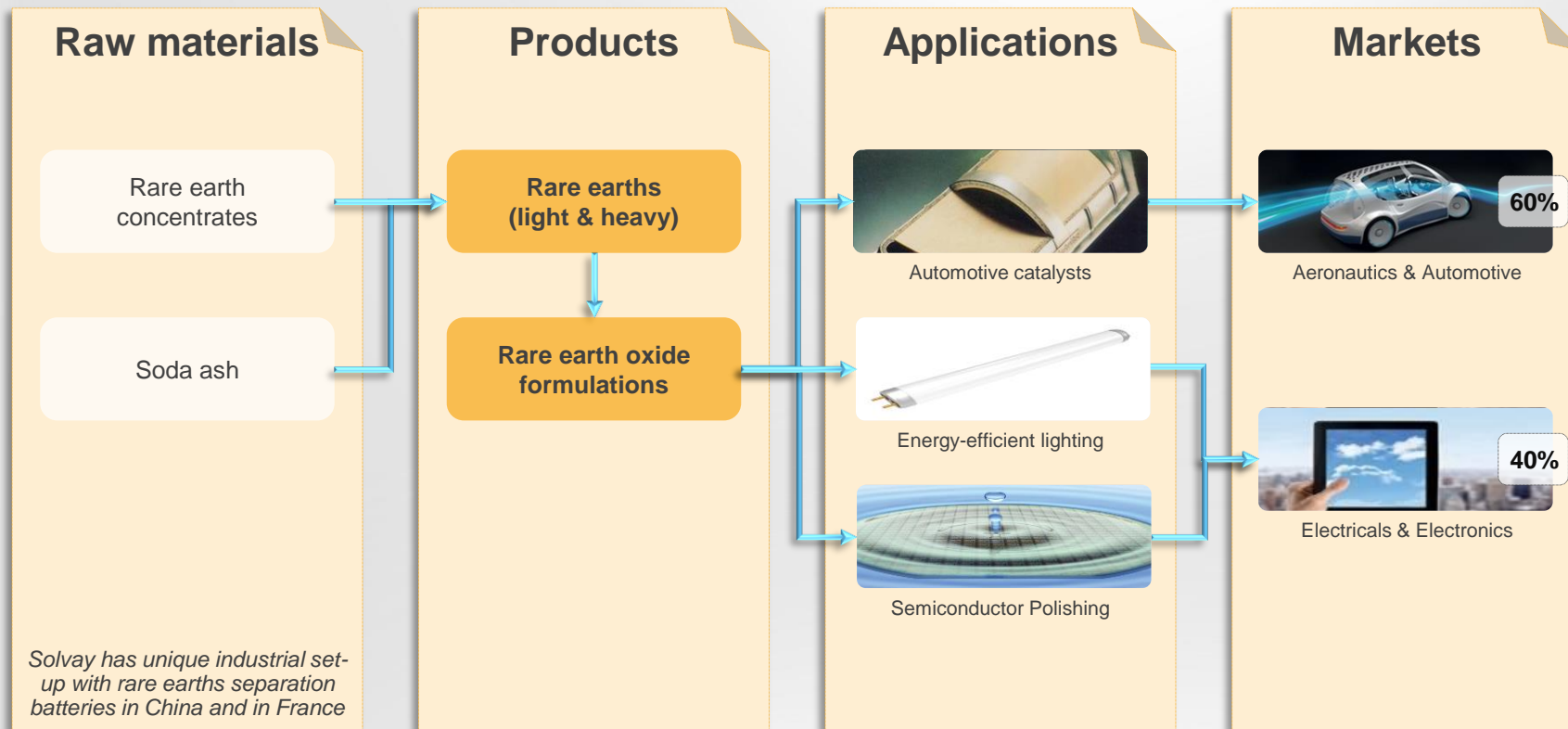


Net sales
2013e

€ 0.3 bn

Rare Earth Systems

Key transformation process



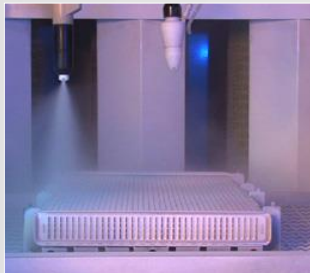
Special Chemicals

Leader in Fluor Chemistry and selected Electronic Application

Net sales
2013e

€ 0.5 bn

NOCOLOK® - Flux for
aluminum brazing



Foam for insulation



crop protection
products



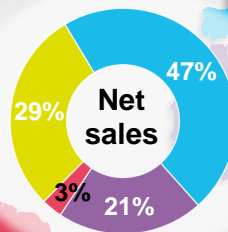
Fluorinated Solvents for Li-ion batteries



Electronic and Coating additives

4 prod. sites

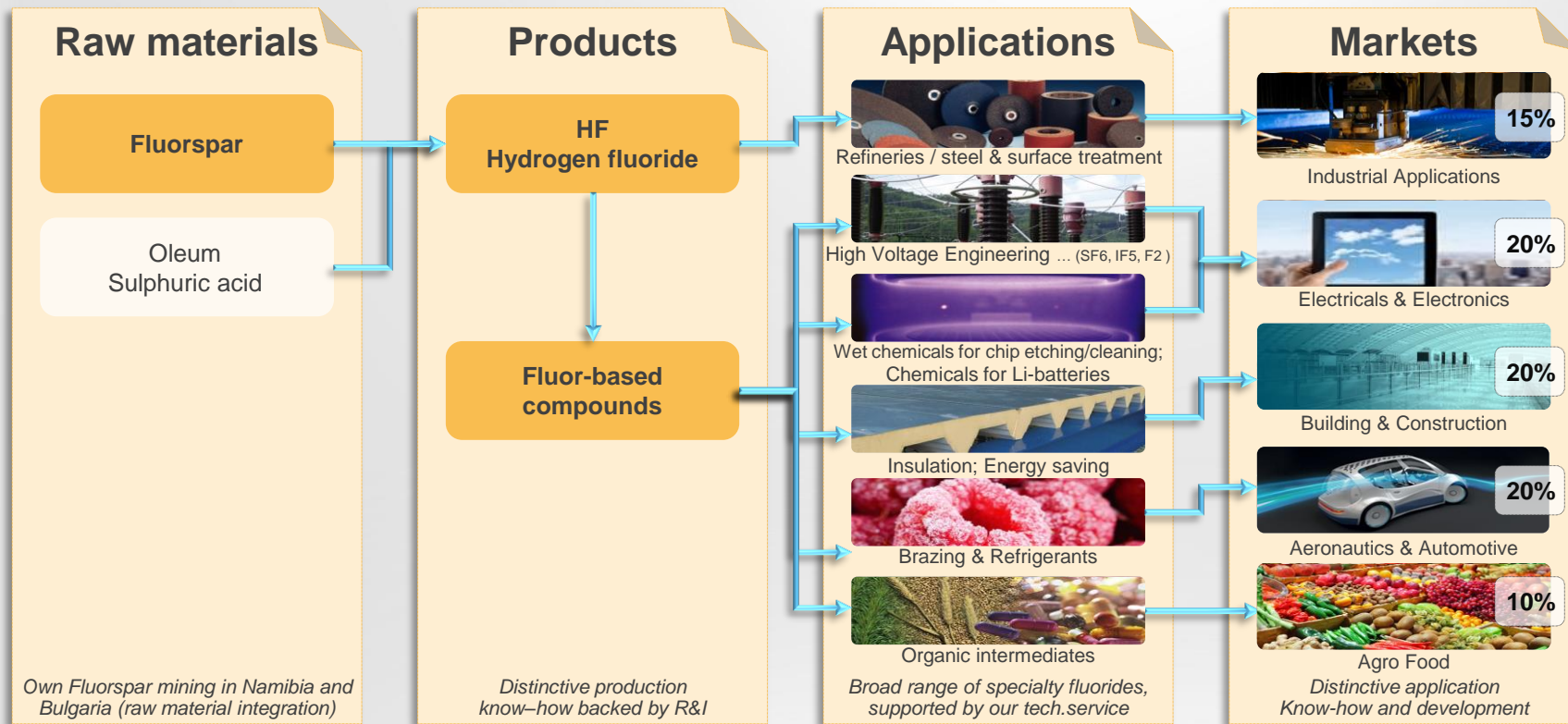
12 prod. sites
1 R&I center



5 prod. sites
1 R&I center

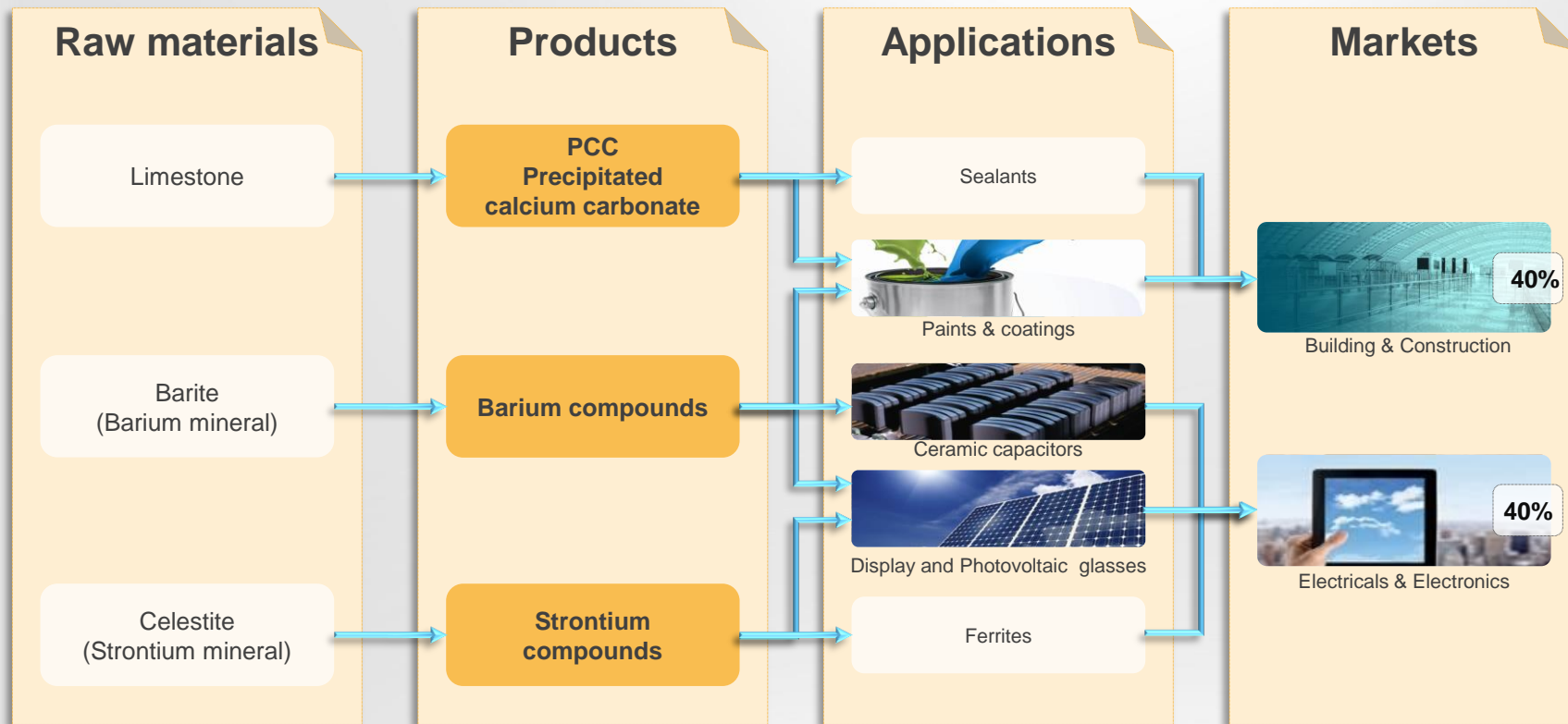
Special Chemicals

Key transformation process for fluor-based specialty products



Special Chemicals

Key transformation process for other products





SOLVAY

asking more from chemistry®

Performance Chemicals

Soda Ash & Derivatives

A resilient cash generator for the Solvay Group

Net sales
2013e

€ 1.4 bn



Flat glass



Pharma

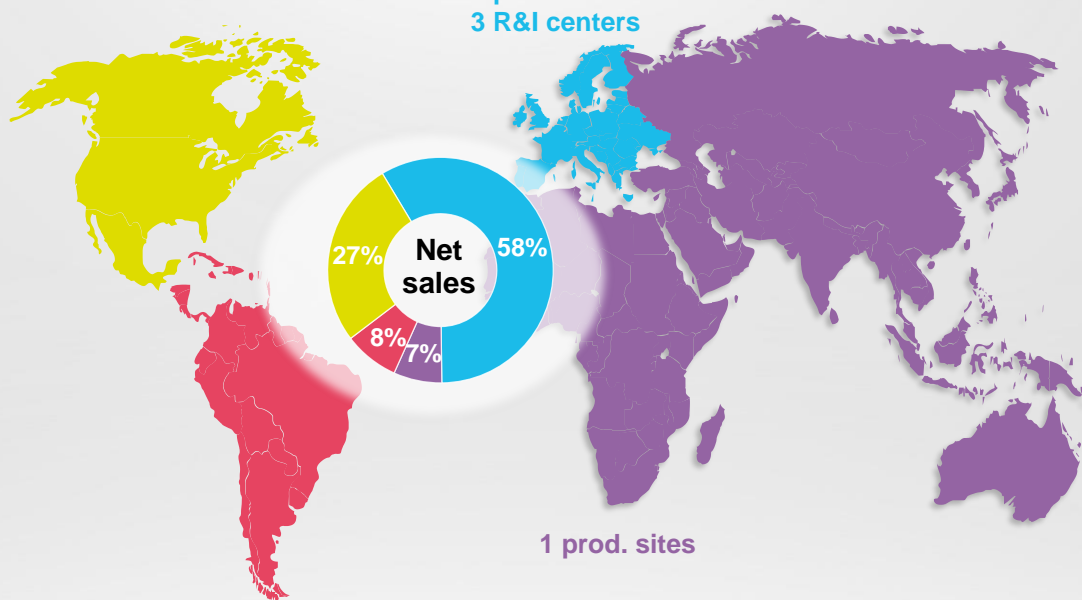
Container glass



Detergents

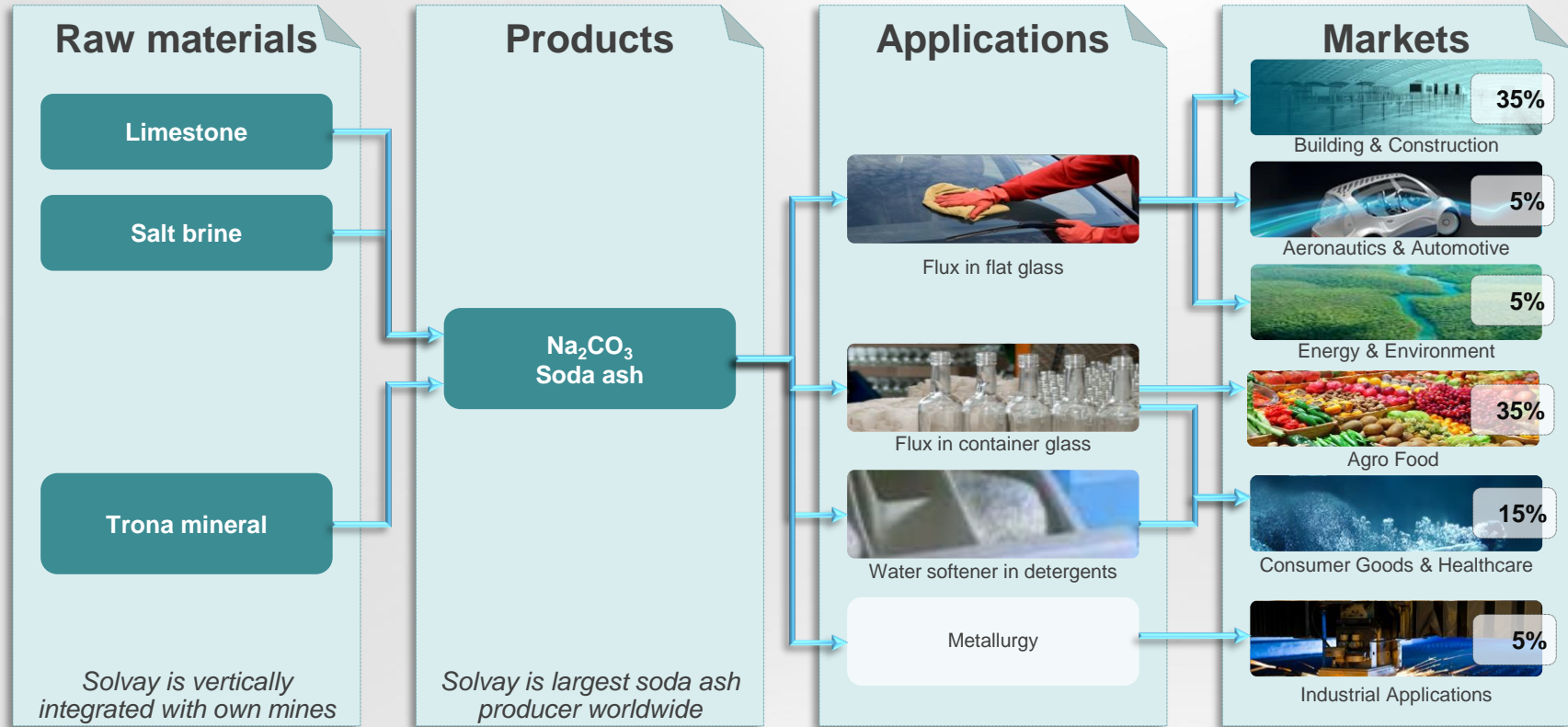
2 prod. sites

7 prod. sites
3 R&I centers



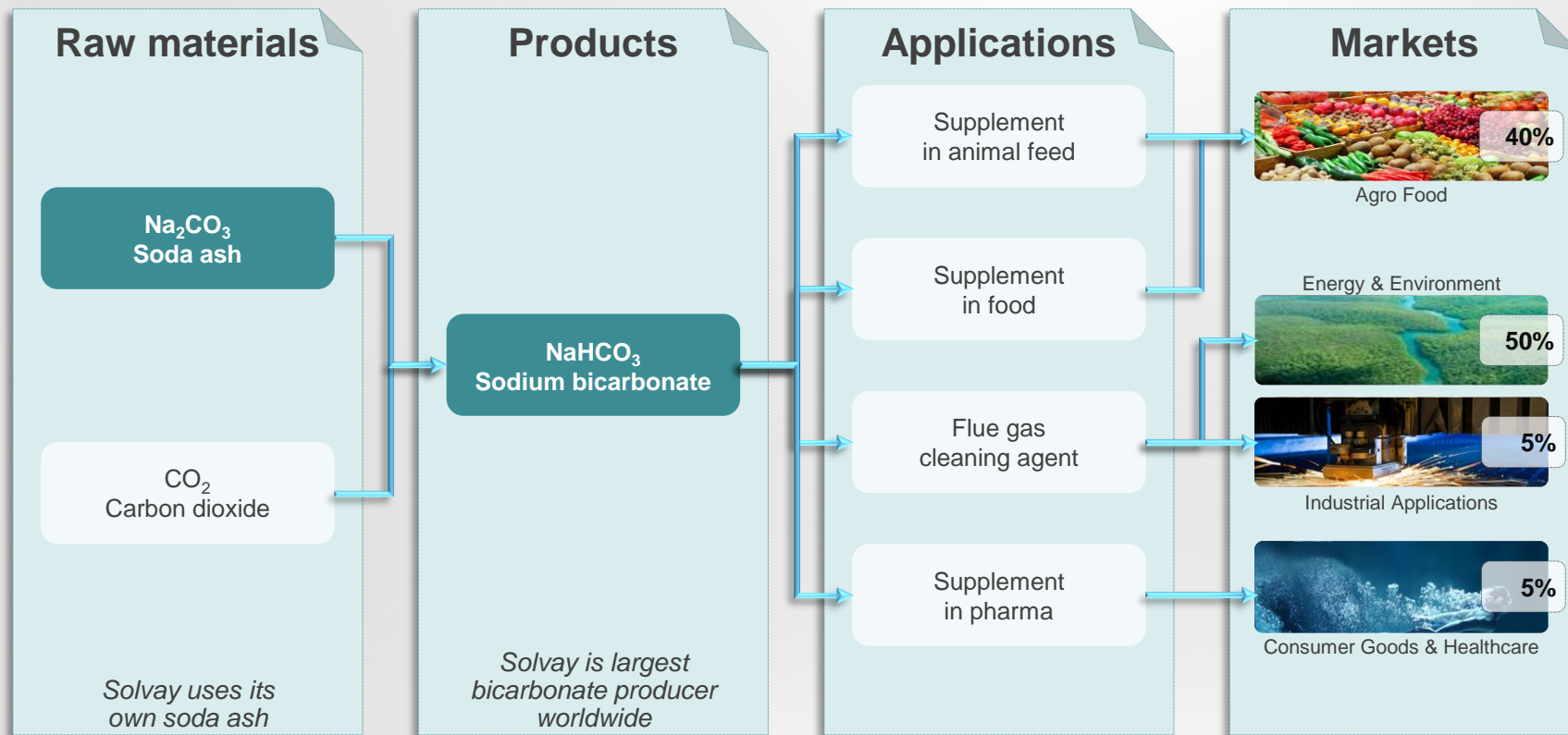
Soda Ash & Derivatives

Soda ash key transformation process



Soda Ash & Derivatives

Bicarbonate key transformation process



Hydrogen Peroxide

Market & technology leader in global peroxides market

Net sales
2013e

€ 0.4 bn

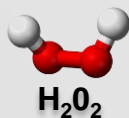
Pulp & Paper



Thai HPPO plant



Metals/ Mining



PO

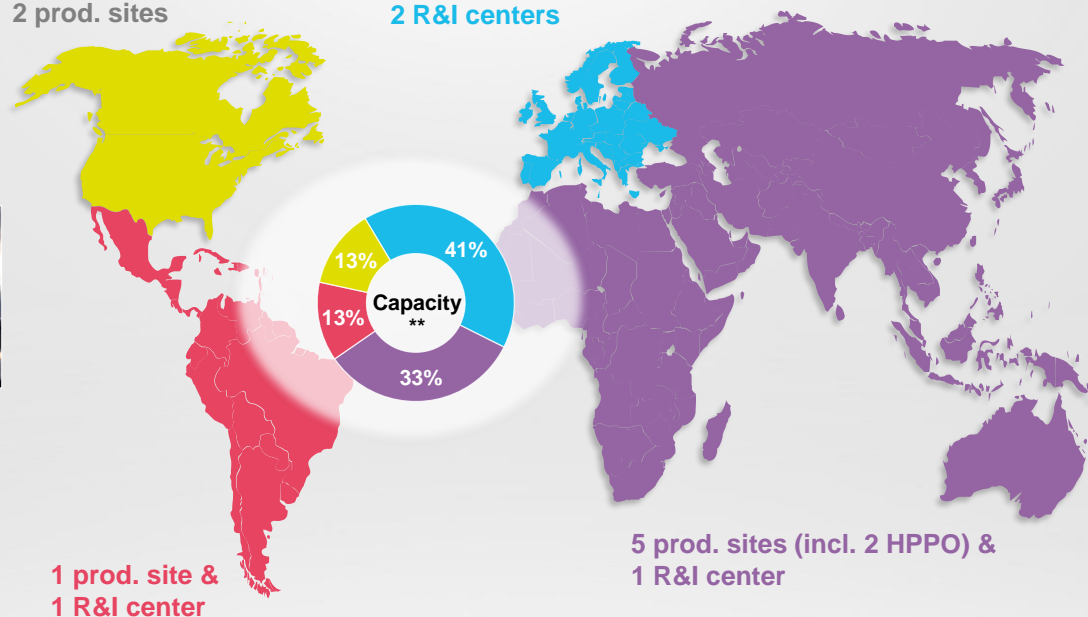


Aseptic packaging



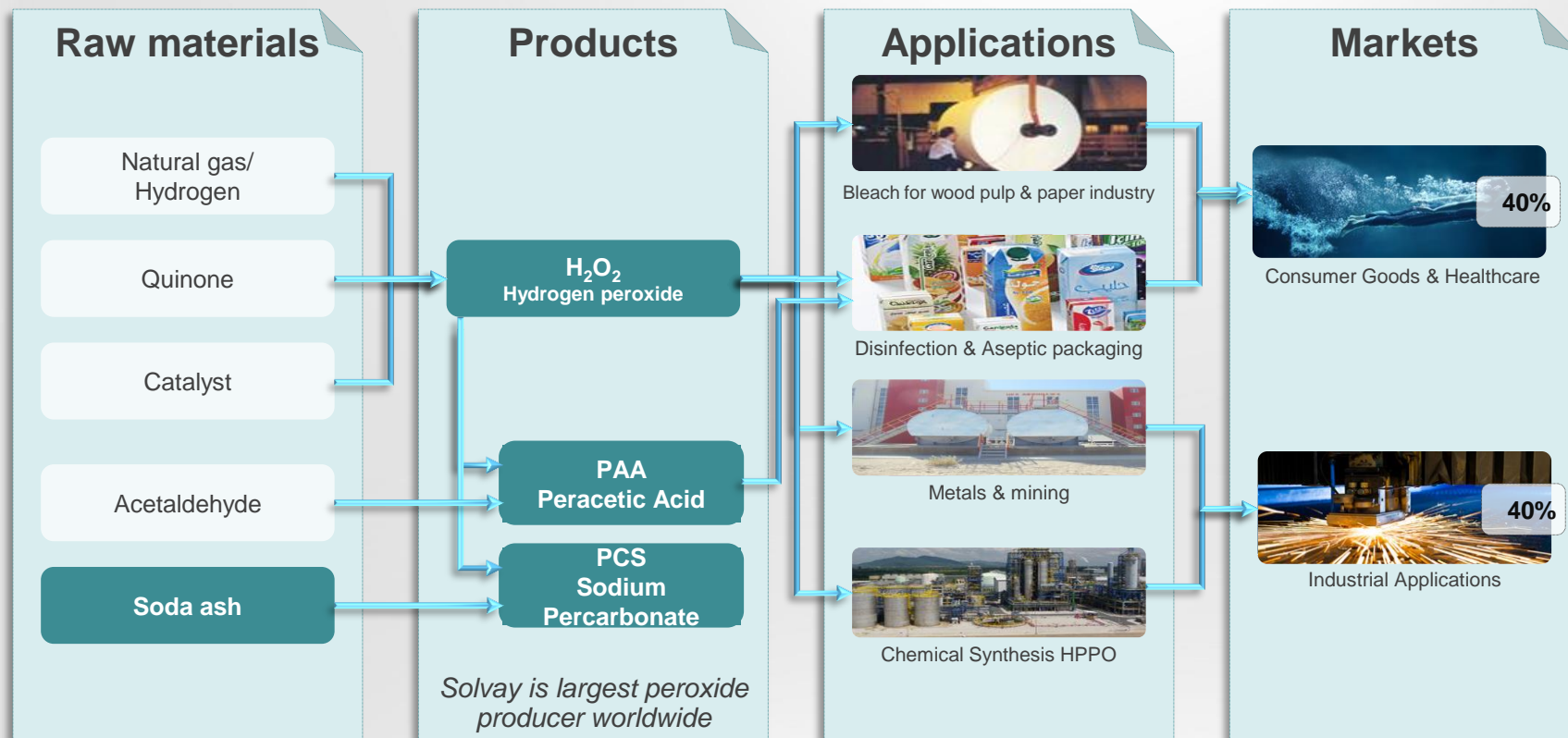
2 prod. sites

11 prod. sites (incl. 1 HPPO*)
2 R&I centers



Hydrogen Peroxide

Key transformation process



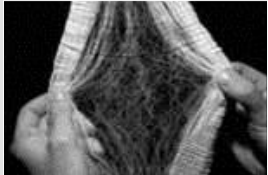
Acetow at a glance

Leading the market with quality and innovation

Net sales
2013e

€ 0.7 bn

Cigarette filter



Cellulose acetate tow



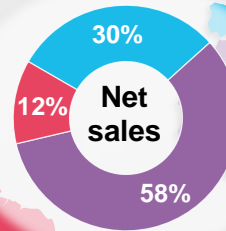
New application:
Cosmetics

1 prod. site

2 prod. sites
1 R&I center

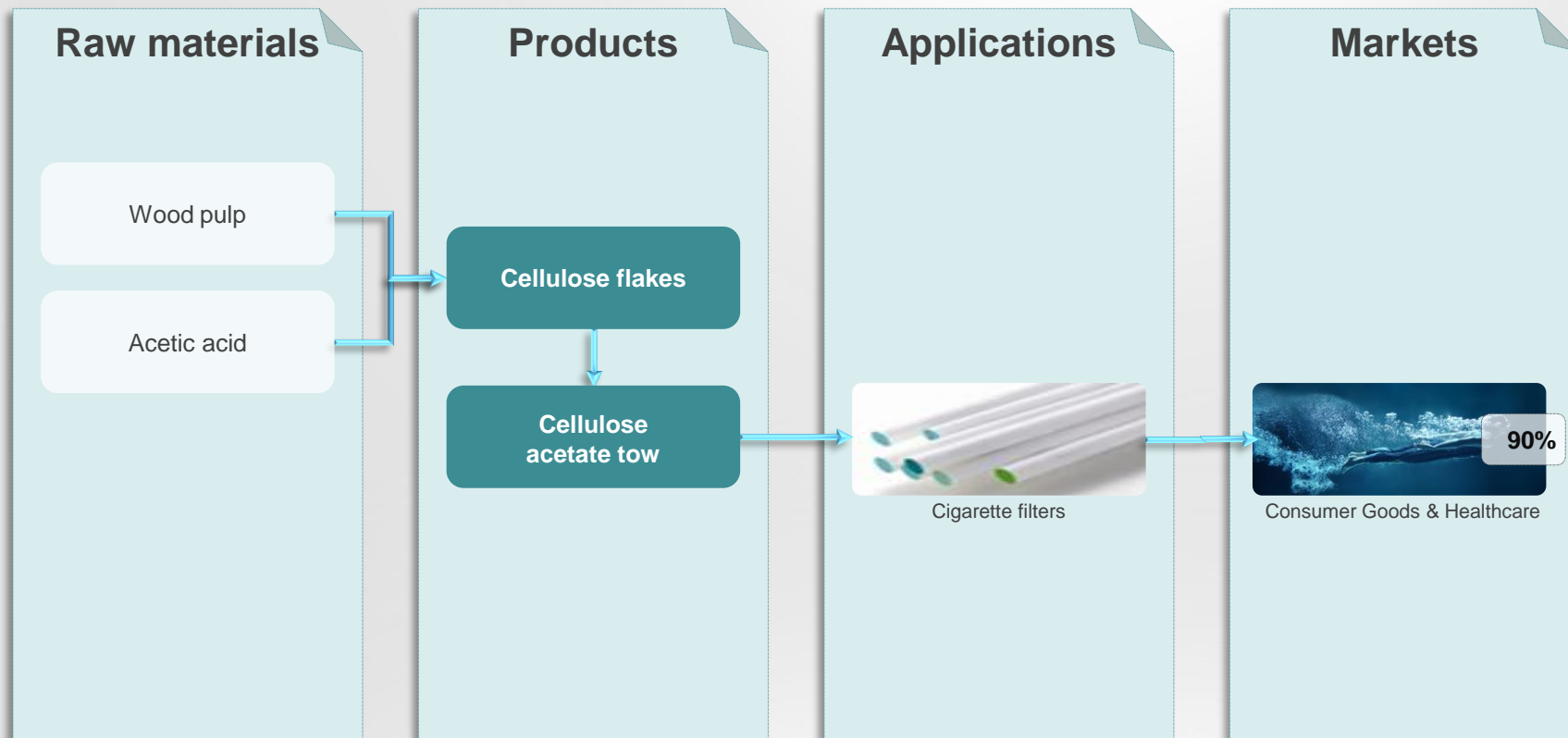
1 prod. site

1 prod. site



Acetow

Key transformation process



Eco-Services

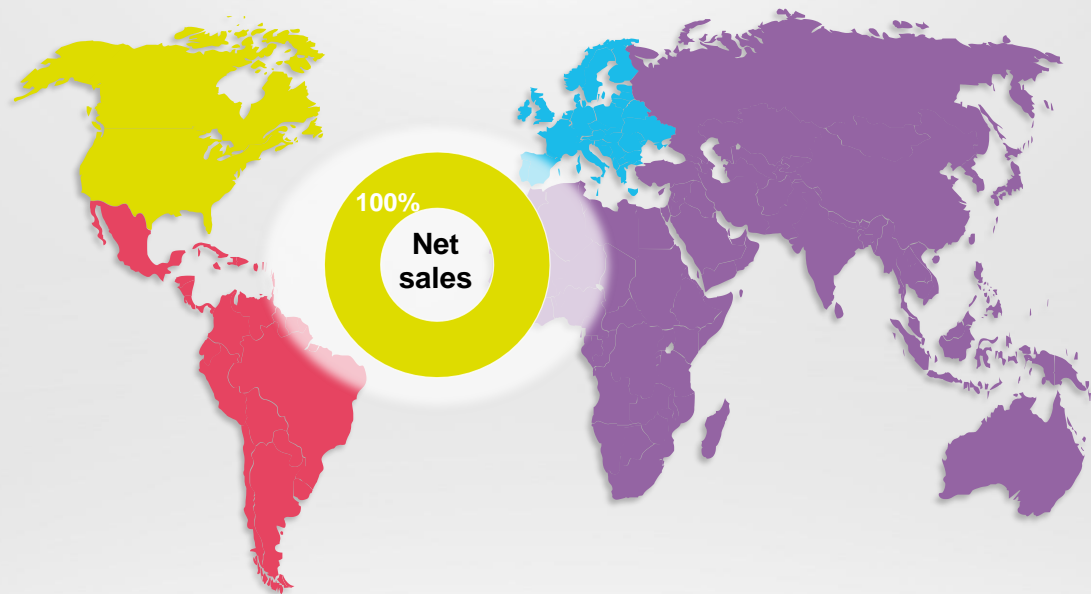
Best in Class Reliability to Customers

Net sales
2013e

€ 0.3 bn

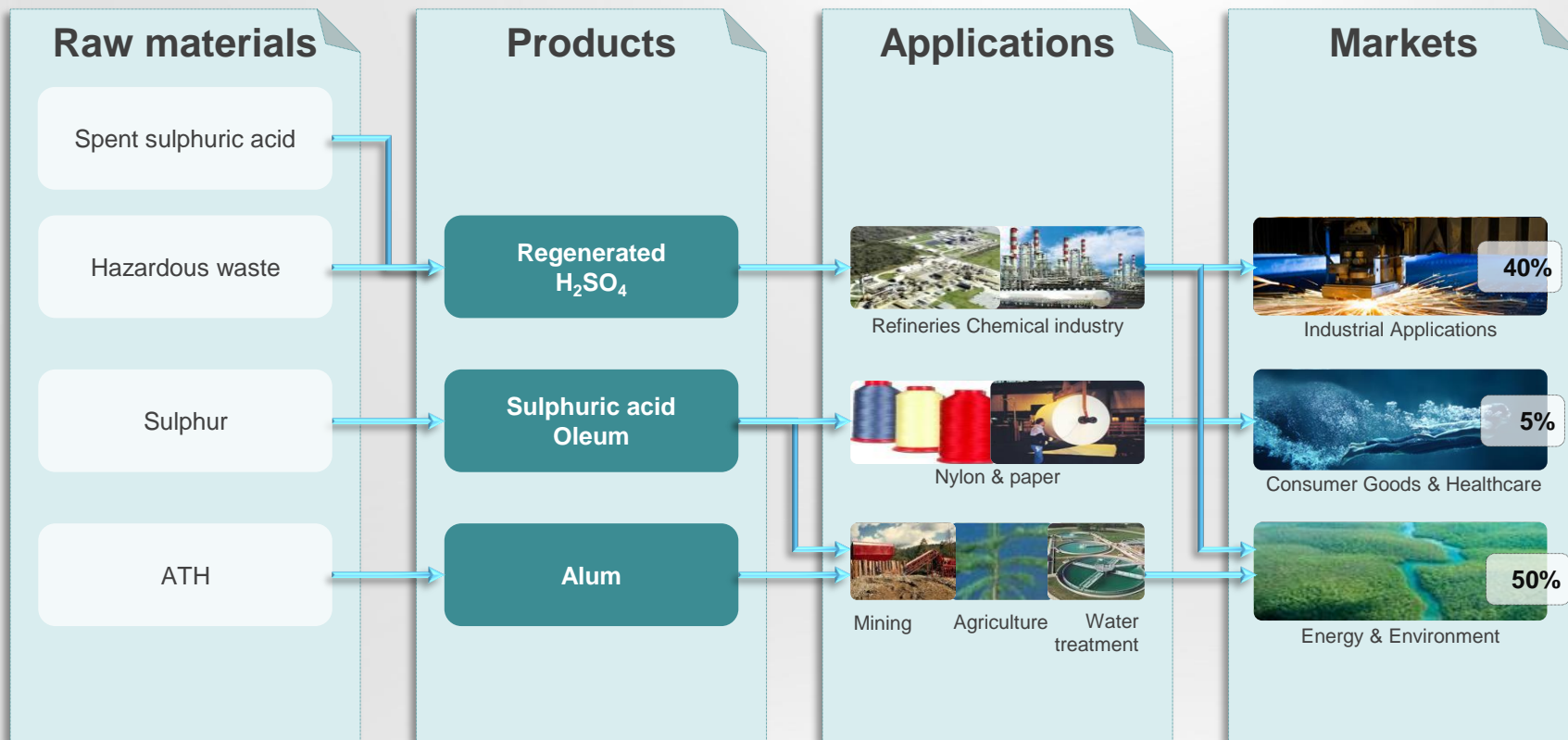


7 prod. sites



Eco-Services

Key transformation process

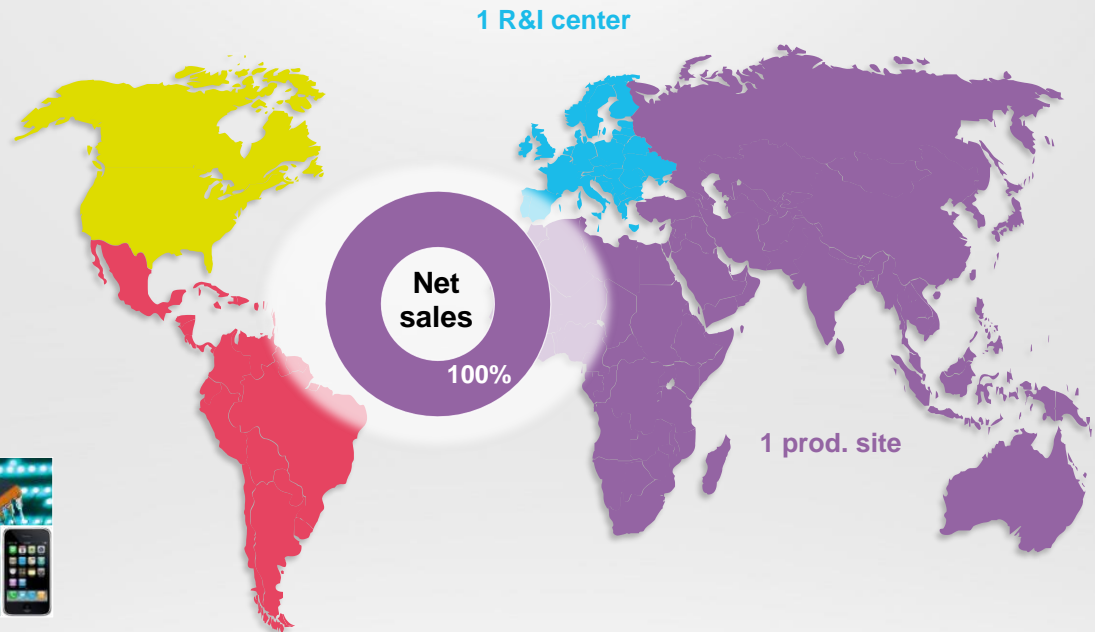


Emerging Biochemicals

Leading producer of bio- based Epichlorohydrine, Vinyls and Caustic Soda in South East Asia

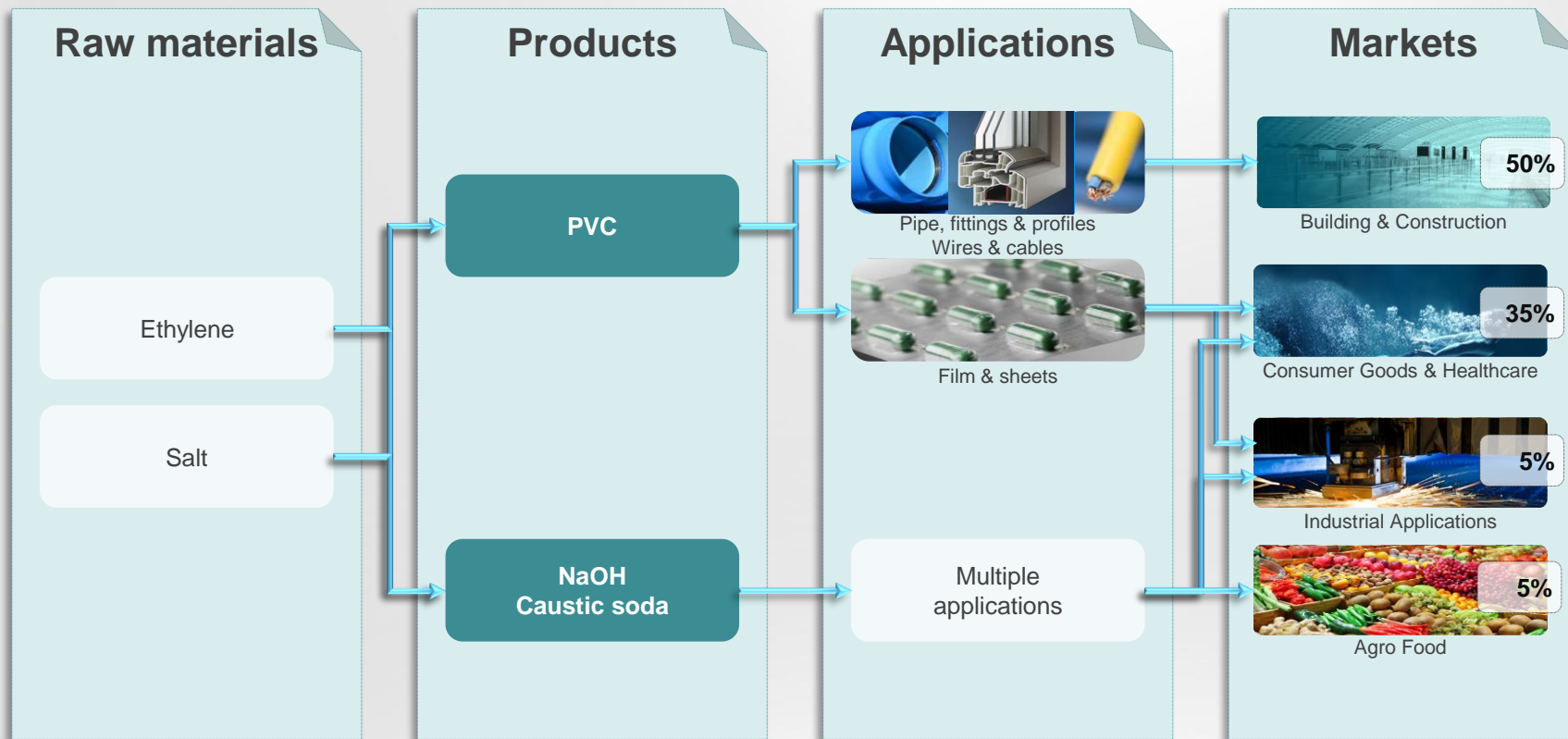
Net sales
2013e

€ 0.4 bn



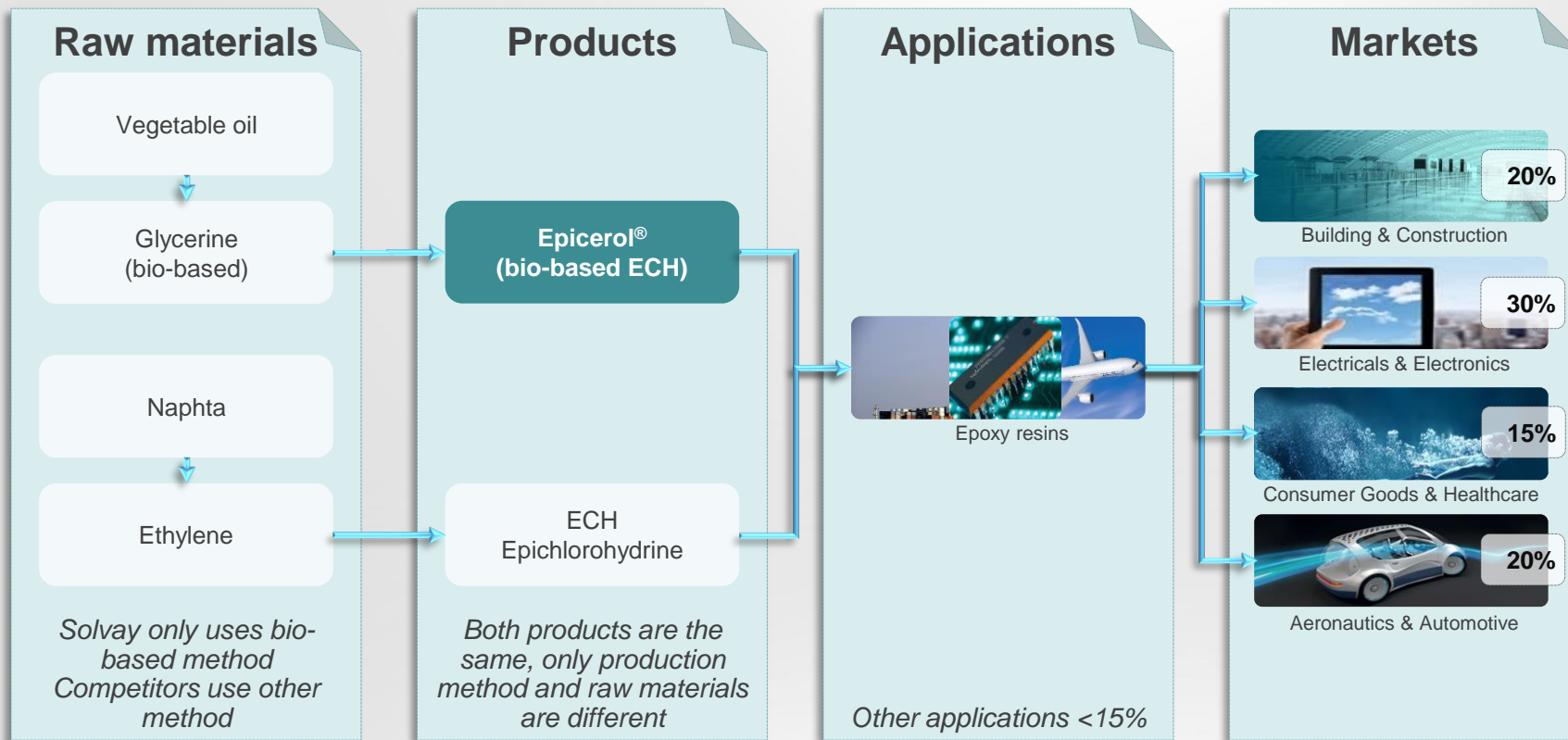
Emerging Biochemicals

Vinyl key transformation process



Emerging Biochemicals

Epichlorohydrine key transformation process





SOLVAY

asking more from chemistry®

Functional Polymers

Polyamide Materials

An integrated polyamide player

Net sales
2013e

€ 1.6 bn

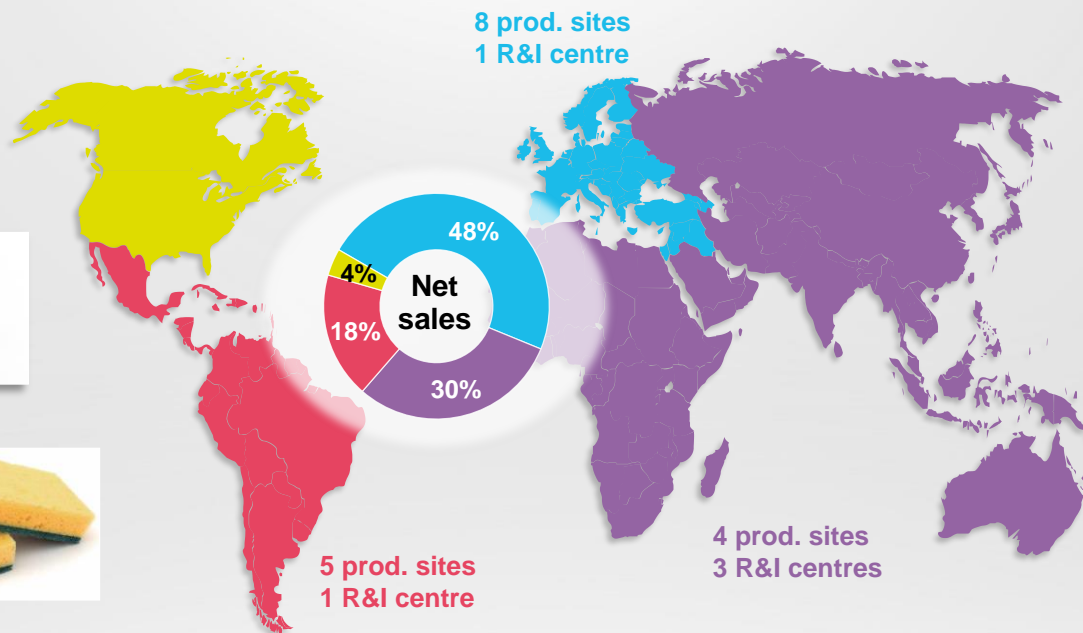
Polyamide & Intermediates

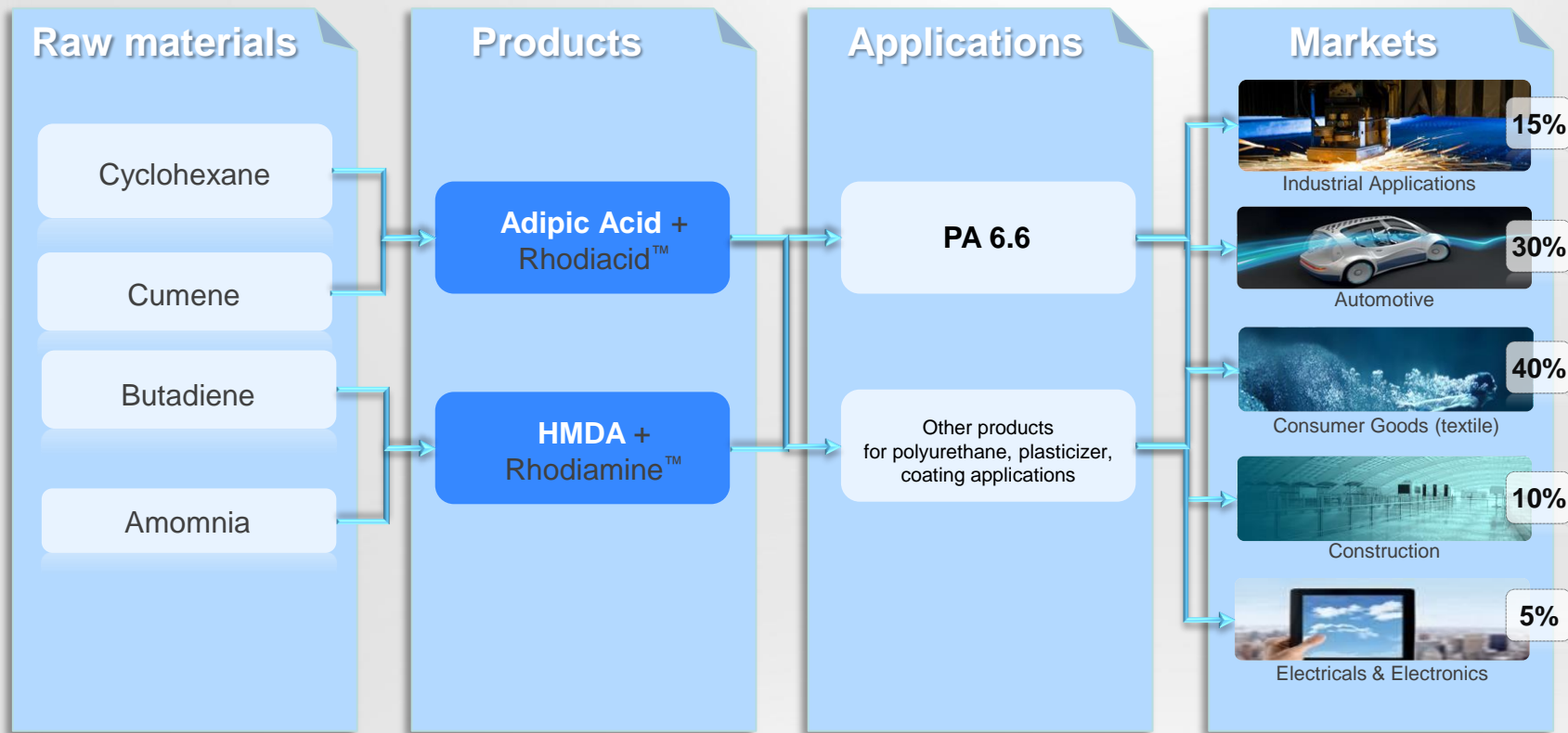


Engineering Plastics



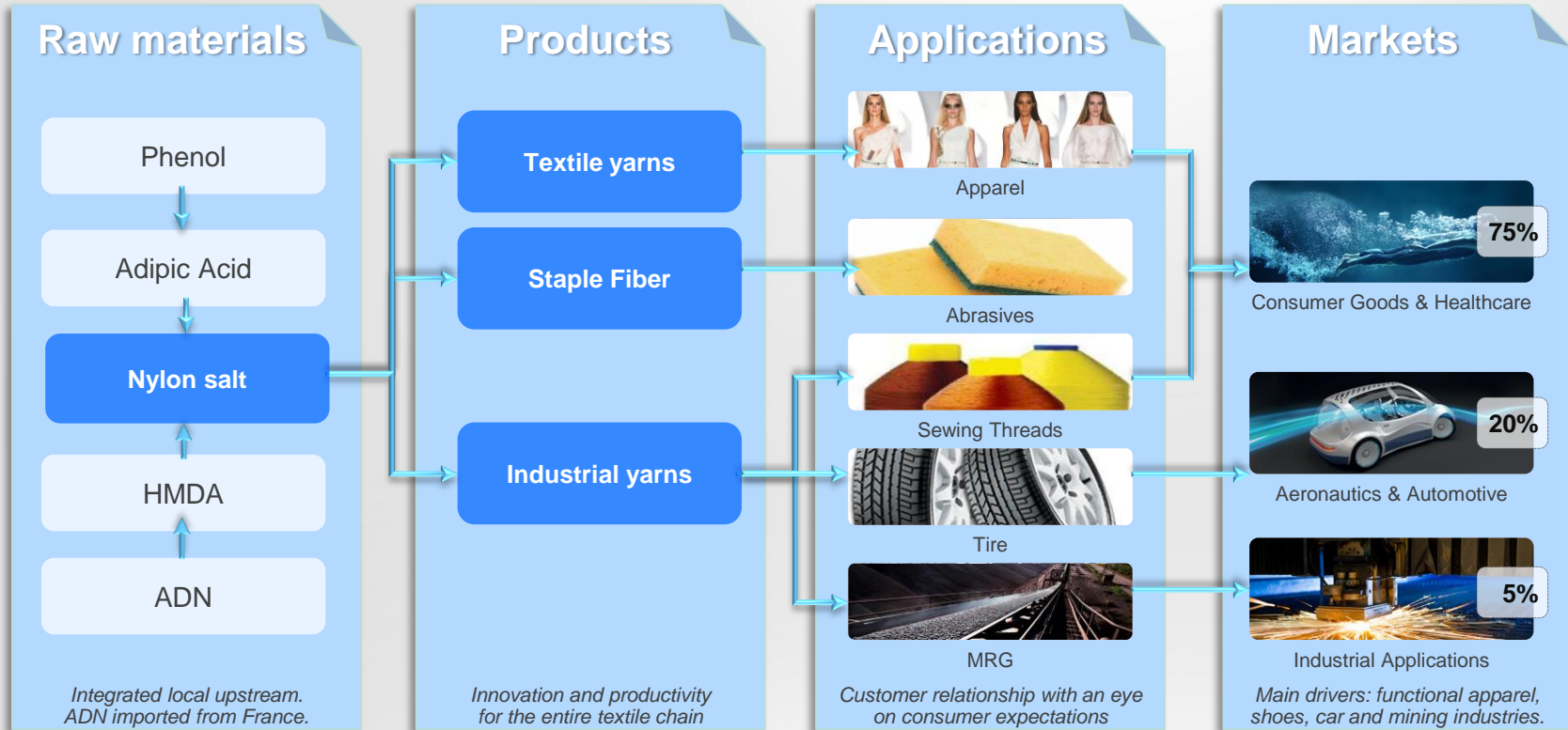
Fibras





Fibras

Key transformation process



Engineering Plastics

Key transformation process

