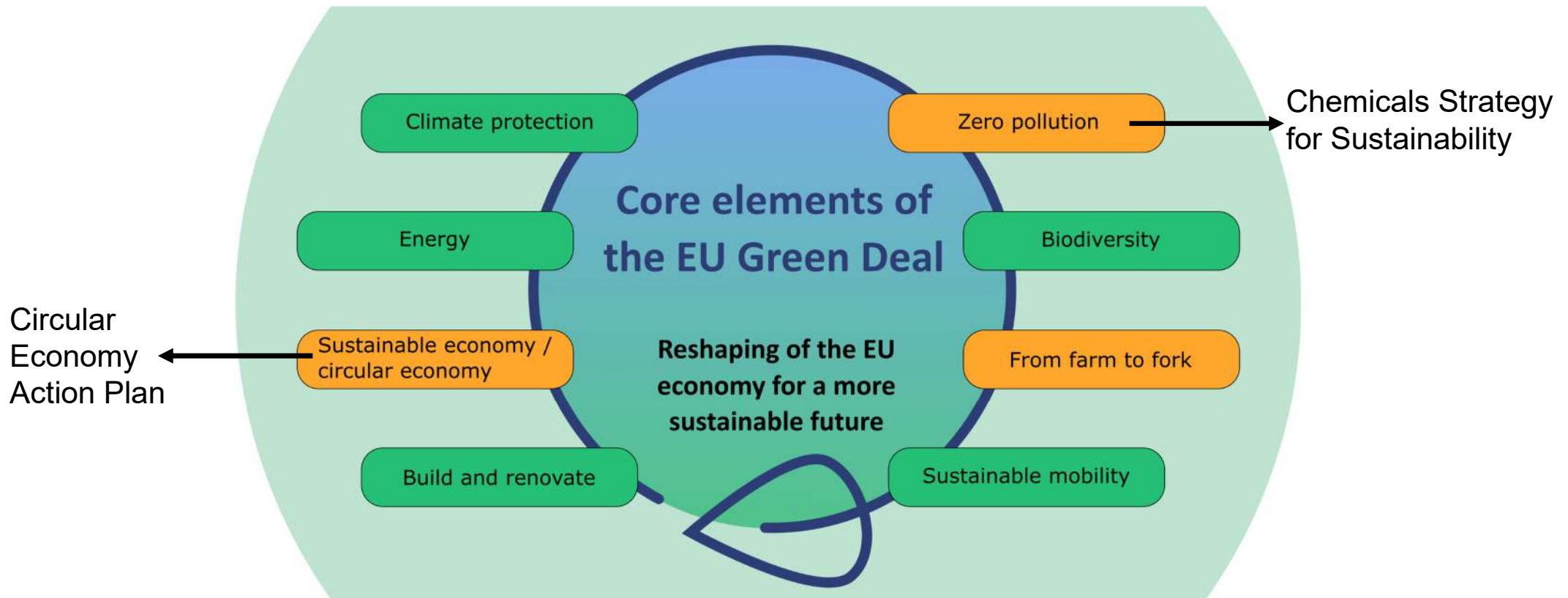


# Eurocolour Topics and overview about the Committee structure



# The EU Green Deal - The various elements



## Green Deal

### Topics of highest relevance

- Zero pollution strategy including the **Chemicals Strategy for Sustainability (CSS)**
- Circular economy including **Circular Economy Action Plan (CEAP)**
- Aim for fair, healthy and eco friendly food production including **Farm to Fork Strategy (F2F)**

### Our purpose/tasks

- Inform and monitor
- Participation in legal processes

## Green Deal – Chemicals Strategy for Sustainability (CSS)

### Topics of relevance

- **CLP Revision** including introduction of new hazard classes, additional labelling requirements and safety values
- **REACH Revision** including extension of the generic risk approach, introduction of additional bans and restrictions, introduction of mixture assessment factors, and extension of SVHC criteria
- **Implementation of new concepts**, e.g. *essential use* concept, *Generic Risk Approach (GRA)* and *safe and sustainable by design*"

### Our purpose/tasks

- Inform about regulative changes
- Give voice to industry concerns
- Input into public and stakeholder consultations at EU Commission level
- Participation in expert groups (e.g. CARACAL)

## Green Deal – Circular Economy Action Plan (CEAP)

### Topics of relevance

- **Microplastic release** (intentional and unintentional)
- **Sustainable Product Initiative** including the **Revision of the Eco Design Directive**
- **Packaging and Packaging Waste Regulation (PPWR)**
  - New Recycling goals
  - Waste reduction

### Our purpose/tasks

- Inform about regulative changes
- Give voice to industry concerns
- Input into public and stakeholder consultations at EU Commission level
- Participation in expert groups

## Green Deal – Farm to Fork Strategy (F2F)

### Topics of relevance

- Food contact materials
  - European and national legislations
  - Global regulations
- Food additives

### Our purpose/tasks

- Inform about regulative changes
- Give voice to industry concerns
- Input into public and stakeholder consultations at EU Commissions level and on national level (ministries and competent authorities)
- Participation in expert groups (EFSA, BfR)

## Green Deal – others

### Topics of relevance

- Revision of the Industry Emission Directive
- Introduction of digital labels

### Our purpose/tasks

- Inform about regulative changes
- Give voice to industry concerns
- Input into public and stakeholder consultations
- Participation in expert groups

## CSS - CLP Revision and Implementation

### Central issues

- Revision of the CLP Regulation
- Delegated act for the introduction of new hazard classes
- CLH classification of TiO<sub>2</sub> including impact on other pigments and fillers
- CLH classification of HMDZ-SAS including impact on other particulated substances
  - STOT RE 2, Inhalation
  - Discussion on proposal Acut Tox
- Implementation of Art 45 - Declaration to poison center for dangerous mixtures (UFI, others)

### Our purpose/tasks

- Support members in the implementation, e.g via guidance
- Develop FAQs on the classification and its consequences (e.g. in the downstream legislation, waste, eco label)
- Communication in the supply chain with customers/customer organizations
- Exchange with competent authorities regarding specific implementation aspects: Implementation must be workable for industry
- Minimize bureaucratic hurdles



## CSS - REACH Revision and Implementation

### Central issues

- Dossier quality
- Evaluation of dossiers and substances
- Requirements for nanoforms in the registration dossier
- SVHC list and authorization process
- STOT RE classification
- Endocrine Disruptors
- New! PFAS restriction proposal
- Quality of safety data sheets, extended SDS
- Downstream user issues

### Our purpose/tasks

- Inform about regulative changes
- Give voice to industry concerns
- Convey between industry and authorities e.g. via participation in expert committies
- Input into public and stakeholder consultations

## Nano discussion

### Topics of relevance

- EU Definition of a nanomaterial and harmonization in product specific regulations
- Measurement methods and guidances for nanomaterials
- Nano product register (national register)
- Nano in product specific regulations
- Nano in consumer products, e.g. cosmetics, food

### Our purpose/tasks

- Inform about regulatory changes
- Inform about analytical methods/ standards
- Input into public and stakeholder consultations
- Participation in expert groups
- Avoid delisting of pigments and fillers in product specific regulations due to nano discussion
- Support authorization process of pigments and fillers in consumer product regulations

## PSLT discussion, particle effects

### Topics of relevance

- Toxicology of particles, Lung overload
- Criteria for PSLT
- Occupational Exposure Limits (OELs)

### Our purpose/tasks

- Assessment of available scientific data
- Inform about non-specific particle effects
- Provide input into public and stakeholder consultations
- Develop a common understanding and position within relevant industry

## Classification processes due to particle effects

### CLP classification of titanium dioxide powders

- Published 18 February 2020, Transitional period until 1 October 2021
- Carcinogen, Cat. 2 (suspected carcinogen), if powders with aerodynamic particle diameters  $\leq 10 \mu\text{m}$

Signal word: **Danger** or **Warning!**  
H351: May cause danger by inhalation.



GHS08

- Additional warning statements for solid and liquid mixtures (entry in Annex II)



### Classification of HDMZ-SAS and untreated SAS

- HDMZ SAS: Classification as STOT RE 2 published
- Ongoing discussions on classification as acutely toxic
- Untreated SAS: NL- Substance evaluation – classification proposal expected (STOT RE 1)

H373: May cause damage to organs through prolonged or repeated exposure (inhalation).

H330:  
Fatal if inhaled



GHS06

## Food Contact legislation

### Central issues

- Regulation (EU) 1935/2004
- Plastic regulation 10/2011 / EU plastics materials in food
- EU Regulation on ceramics and its development
- Current discussion about possible measures for printing inks

### Our purpose/tasks

- Ensure safe use of pigments and fillers in materials like plastics, coating, etc. in contact with food
- Ensure safe use of pigments, ceramic and glass colours in food contact materials
- Objective discussion on the increasing reduction of the limits for heavy metals („heavy metal free“ discussion)
- Participation in the debate about „NIAS“

## Food additives

### Central issues

- European regulations on food additives, especially food colourants
- Implementation and consequences of E 171 ban
- Specification for food colourants (e.g. particle size)

### Our purpose/tasks

- Ensure safe use of pigments and fillers in food
- Avoid delisting due to the discussion on nanomaterials/nanoparticles
- Ensure continues use of E 171 in pharmaceuticals where necessary

## Microplastics

### Topics of relevance

- ECHA proposal for a restriction of intentionally used microplastic
- Initiatives to reduce unintentional microplastic (pellet loss)
- Definition: What are microplastics?
- Foreseen reporting and labelling obligations

### Our purpose/tasks

- Inform about scope of the proposed restriction and relevance for our industry
- Input into public and stakeholder consultations
- Avoid confusion about microplastics as waste versus microplastics as industrial products
- Monitor national activities on microplastics

## BREF

### Topics of relevance

- Determine the limits of different pollutants for several sectors affected.
- Establish the Best Available Technics for the sectors

### Our purpose/tasks

- Inform and monitor



## Other downstream regulations

### Topics of relevance

- SCIP database in waste directive
- Toys directive and standardization
  
- European regulations on toys, medical devices, cosmetics, biocides
- European regulations and standards for electronic devices, automotive (GADLS)

### Our purpose/tasks

- Inform and monitor
  
- Ensure safe use of pigments and fillers in the mentioned products
- Avoid unjustified ban or delisting of pigments and fillers e.g.
  - Definition of a nanomaterial included in the regulations
  - Impurities like heavy metals

## Contact

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