Two of KEMI’s recent enforcement project

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Outline

• Enforcement of REACH and biocide treated articles in collaboration with municipalities

• Nordic enforcement project on e-commerce
Enforcement of REACH and biocide treated articles in collaboration with municipalities

• Joint enforcement project with KEMI and Swedish municipalities

• 70 participating municipalities

• Two parts:
  • Enforcement of article 33 in REACH and restrictions (with chemical analysis)
  • Control of labelling and active substance in biocide treated articles

• The treated article inspections are part of the BEF-1 project
Project activities

• The local inspectors control retail shops and KEMI follows up the suppliers

• KEMI also inspects some of the large retail chains

• On-site inspections with questionnaire concerning the companies own work with compliance with relevant chemical legislation

• Chemical analysis of articles

• Control of labelling and active substance in treated articles
Timeline

- Education for municipalities
- Analysis of articles at external laboratory
- Municipalities report results
- Buy and send samples for analysis
- Inspection at municipalities
- KEMI inspects big retail chains
- KEMI follow up suppliers

Report in the beginning of 2020
Examples of controlled articles

**REACH**
- Toys for animals
- Fishing equipment
- Sport equipment
- Toys
- Gloves
- Bags
- Electronics
- Shoes
- Clothing with print

**Treated articles**
- Shoes and soles
- Sport clothing
- Sport equipment
- Bedding articles
- Tooth brushes
- Animal articles
- Traveling towels
- Toilet seats
Preliminary results – analysed articles

- Total number of analysed articles: 324
- Number of non-compliant articles: 25
- Number of articles with SVHC above 0.1 %: 43
- Most common non-compliance: short-chain chlorinated paraffins (SCCPs)
- Most common SVHC: bis(2-ethylhexyl) phthalate (DEHP)
- Remark: No recipient had information about the SVHC content
Preliminary results – treated articles

• Number of controlled treated articles: 102

• Measures required for approx. 50 articles

• Most common non-compliance: active substance not on the label

• Also common: label language not Swedish

• Some cases where the active substance is not approved
Nordic enforcement project on e-commerce

- Participating: Sweden, Norway, Finland, Denmark, Iceland
- Control of products sold online and develop methodology
- Biocidal products, cosmetics, substances/mixtures, articles
- Check compliance of the products and advertisement on the web
- Control of companies in the own country, in other EU countries and outside of the EU
Preliminary results - Sweden articles

- 83 controlled articles (electronics, slime toys, plastic toys)
- 15 of 27 slime toys had too high a level of boron migration
- 4 of 25 plastic toys were non-compliant
- 16 of 29 electronic articles were non-compliant
- 9 electronic articles contained SVHC above 0.1 %
Follow up on results

• Removal of non-complaint products from the market
• Different approach depending on where the company is located
• Report to environmental prosecutors and sanctions fees
• Information to other MS authorities
• Joint Nordic report in May 2020
Thank you for your attention!

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