Interactive Session: Reoccurring Failures Roleplay

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Instructions

- Review the scenario provided at each table.
- Among the participants at your table, think about the situation from another perspective. For example:
 - The retail brand
 - The manufacturer who made the product
 - The launderer / dyer / printer / tanner
- Discuss the scenario and what you would do in the role you've been given.

























Scenario 1 – Azo Amines

- An NGO based in Europe claims to have found banned amines at levels of 35 ppm in tshirts on sale in Germany.
- They have released their findings in national newspapers across Western Europe under headlines of "Major brands expose consumers to carcinogenic chemicals."



























Scenario 1 – Azo Amines Discussion

You are the Retail Brand

You are the Garment Manufacturer who made the t-shirts

You are the Fabric Dyer

- What do you do next?
- If it is proven the allegations made by the NGO are correct, what action do you take?
- How do you prevent this from happening again?































Scenario 2 - NPEOs

- NPEO has been illegal in formulations in the EU for many years – it is being made illegal in the EU in February 2021 at 100 ppm on articles.
- Although products with >100 ppm NPEO will remain legal for the next 2-3 years, there is increasing pressure from media and NGO's to eliminate them much sooner.
- You regularly see results at 250 ppm that are well below the SVHC threshold for downstream communication and products remain legal.

























Scenario 2 – NPEOs Discussion

You are the Retail Brand

You are the Garment/Footwear **Manufacturer**

> You are the Dyer / Printer / **Laundry / Tannery**

- What do you do next?
- Is this a threat or opportunity?
- How do you phase the chemical out of all your products in this timescale?

































Scenario 3 – 'potentially legislated' chemicals

- An important synthetic material uses chemicals during manufacturing that are on the 'legislative radar'. It remains legal to use the manufacturing process and the materials can be produced in a way that the chemicals are not present If the process is carried out with great care.
- A safer method for manufacturing the material has become available where there is no risk of product failure, but it is more expensive, there are some limitations with respect to technical and aesthetic performance - and it isn't yet available in sufficient quantities to replace the established method.

























Scenario 3 – 'potential legislation' Discussion

You are the Retail Brand You are the Garment/Footwear **Manufacturer** You are the Material **Manufacturer**

- What do you do next?
- Is this a threat or opportunity?
- How do you phase the chemical out of all your products in this timescale?



























































