

The Winners...

Sustainability Award 2023 - sponsored by Inovyn

Winner - Scott Bader Company Ltd

Scott Bader use batch manufacturing at UK sites, quality and traceability of products is an advantage but it requires the regular cleaning of vessels to avoid cross contamination. The industry knows that adhesives and bonding pastes are tough to clean, often requiring acetone, a highly flammable product. Scott Bader researched alternatives until discovering a water based solution using Ambimization fluid. The solution successfully cleaned vessels and attachments leaving them streak free. Since the start of 2023 Scott Bader no longer use Acetone to clean vessels, the solution is reusable up to 20 times and acetone usage has been reduced by over 50% at a single plant. In term of waste, 500kg of waste reduced to just 40KG.



*Sustainability winner -
Scott Bader Company Ltd*

Operational Excellence Award 2023 - sponsored by Koura



*Operational Excellence winner -
Klüber Lubrication*

Winner - Klüber Lubrication

Lubricants that actually do a lot more than “it says on the tin”. Klüber’s products improve efficiency, lower costs and reduce the carbon footprint of the equipment. Klüber worked closely with BASF at their huge Tarragona petrochemical complex. Existing products led to problems with agitators, requiring costly oil changes and time-consuming scaffolding. Klüber used synthetic oils with enhanced viscosity selection. Improved oxidation and thermal stability resulted in gear oil lasting longer with improvement in viscosity and protection film. The client reduced energy consumption by 5% and lubricant wastage by 66%. Gearbox servicing was extended from annually to once every four years.

International Trade Award 2023 - supported by the Department for Business and Trade

Winner - Anacarda Ltd

Anacarda produce sustainable bio based curing agents for epoxy resins with a reduced hazard rating. The company aspire to become a global leader in suppliers to the Marine sector. CARDAMINE cures faster than competitor products delivering faster turnaround times for improved efficiency. Cardamine is designed to be forgiving in extreme climatic conditions (hot and cold). Anacarda export to Australia, China, France, Germany, India, Indonesia, Italy, Korea, Vietnam and the US. The judging panel noted that 100% of company production is exported.



*International Trade winner -
Anacarda Ltd*