

From: "Padayachee, Santi" <Santi.Padayachee@safripol.com>

Date: 26 February 2026 at 19:36:27 SAST

To: Roger Kerr <roger.kerr@polyoak.co.za>

Cc: mberry@safripol.com

Subject: [EXTERNAL] Re: 2026 Western Cape Economy Innovation Awards - Nominations - Deadline 27 February

Hi Roger,

Please see below response for the sections allocated to Safripol:

The Aspire PET resin is locally sourced thereby sustaining jobs and local beneficiation.

The material is fully recyclable and contains 25% rPET

- AspireR25 is a rPET resin produced by Safripol, containing 25% post-consumer resin (PCR) PET, which is locally sourced in South Africa.
- **This resin which is available in a one-bag solution is certified** to the British Standards European Norm (BS EN) 15343:2007 and it conforms to BS EN 15348:2014 for plastic recycling traceability, assessment of conformity and recycled content.
- By integrating high-quality recycled PET resin into a wine-bottle application, Safripol actively diverts PET from landfill, while creating **a high-value new market opportunity for rPET**, outside of the conventional water and carbonated soft drinks markets.
- This product is actively **sustaining local jobs by creating a market pull for post-consumer resin**, while allowing for local beneficiation throughout the value-chain including both the informal and formal sectors.

The benefit of using rPET in terms of lowering carbon footprint and resulting in a cleaner environment:

- Life Cycle Assessment (LCA) data for PET bottles clearly shows that using recycled PET instead of virgin PET results in major environmental benefits across all key impact categories. Substituting virgin PET with rPET significantly reduces total energy demand, solid-waste generation, and greenhouse-gas emissions ([VPET_RPET-LCA-Infographic-1.pdf](#)).

Safripol has launched the Let's plastic responsibly campaign and is actively driving educational and awareness campaigns around the importance of plastic recycling. Success stories such as the use of ASPIRER in the wine bottle demonstrates the economic value of recycling.

Best regards,

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