

Bio-Oil®

Summary: Report on acnegenicity  
(Future Cosmetics, 2006)

Trial centre

Future Cosmetics, Pretoria, South Africa.

Objective

To test whether Bio-Oil is likely to cause acne and comedones (pimples).

Sample

Subjects: 21 participants, 17 female and 4 male (11 Caucasian, 5 Negroid and 5 Latino). 50% prone to acne.

Methodology

- Randomised and controlled.
- Product applied twice daily for 28 days.
- Test products applied to the upper back (scapular) region.
- 3 areas evaluated: untreated area (negative control), area to which Bio-Oil was applied, and area to which acetylated lanolin alcohol was applied (positive control - a known acnegenic product).

Result

Bio-Oil was found to be non-acnegenic and non-comedogenic. Area to which Bio-Oil was applied showed no significant difference to the untreated area. Positive control induced acne.