



Amylase Response Popcorn Stain

The level of Amylase enzyme (Duramyl®) response shown by natural stains supplied by Warwick Equest, was evaluated by performing a series of wash tests under European conditions using commercial non-bio powder and non-bio liquid detergent products. A clean ballast load has been used to show optimum levels of stain removal.

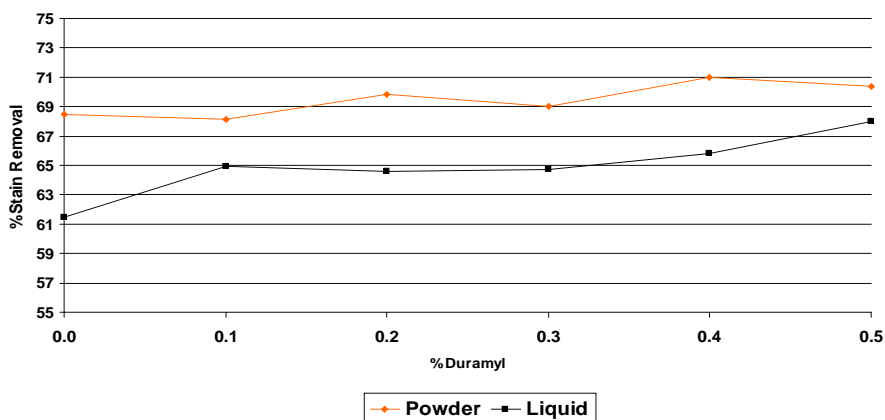
Results shown below are for 5cm stain circles, prepared on 100% knitted cotton, white fabric.

Wash Conditions:

- European Machine – Miele W487
- 40°C wash programme (104°F)
- Normal wash, cotton cycle
- 3.5Kg clean ballast load
- Formulation contained 100g Non-Bio Powder, or 75g Non-Bio Liquid.
- Total detergent dose 10g/l

As amylase enzyme dose is increased, the level of stain removal also increases. The level of enzyme required to deliver maximum stain removal varies by stain type.

Amylase Response Curve (40°C) Popcorn



For more details relating to stain selection and options, please contact us:
enquiries@warwickequest.com

Ref: EQUEST ENZ-A #04.1 – POPCORN