

Nitralife Pressure Technology (pty)ltd  
P.O. Box 781793  
Sandton, 2146  
date :- 18 August 1999.

att :- Mr Rob Sowry.

**ABERDARE**  
CABLES

Aberdare Cables S.A. (Pty) Limited  
Registration No. 98/06535/07  
A member of the Pirelli Group



**RE - NITROGEN IN TYRES.**

With regard to the progress made regarding Nitrogen in our truck tyres since inception in November 1997 the following has become evident.

(1) We have found on an application grossing 56 tons(Superlink operation) on 12R22.5 tubeless steelbelt recaps that no blowouts have been experienced since the change to Nitrogen. This operation runs 24 hours a day 5 days a week. Before Nitrogen was installed we were losing one tyre per 1030km trip.

(2) Towards the end of 1998 we experienced a very high rate of blown tyres. After conducting a full investigation including a tyre survey and blaming the tyre suppliers for bad quality we discovered the problem. On each and every incident of tyre failure the tyre casing had been recapped 5 to 6 times. We find this fact almost unbelievable as our very best before Nitrogen was 3 recaps per casing. We have subsequently backed off our recapping process to 4 recaps.

In the past 2 years of Nitrogen operation we have had excellent results. With proper tyre management in place to monitor all tyres in the fleet I would recommend all Transporters make use of Nitrogen to save cost. I believe without fact that our tyre cost has dropped by approx. 40%.

Thanking you for your continued support.

yours sincerely,

**MARK WYBROW**  
Group Transport Manager  
ABERDARE CABLES.