

29 Regiment RLC Duke of Gloucester Barracks South Cerney CIRENCESTER GL7 5RD

Telephone *Fax*E-mail



Military Fax



Reference:

Gibbs Brand Europe Mr Duncan Purssell D&C UK Ltd Unit 12, Thurrock Commercial Centre Purfleet Industrial Park Aveley, ESSEX RM15 4YG Date: 19 May 11

Dear Duncan

GIBBS BRAND LUBRICANT PERFORMANCE - SHOOTING TEAM

After our recent discussion I thought it would be useful to give you some feedback regarding my experiences on the performance of Gibbs Brand lubricant.

I am the Officer-in-Charge of a British Army Regimental Shooting Team. The team has competed at Corps and Divisional levels and is shortly to compete in the Army Operational Shooting Competition at Bisley. Gibbs Brand lubricant was used to lubricate 12 out of the 24 shooting team weapons during the competition season. All shooters used the latest variant of the standard SA80 service rifle, the L85A2, which is currently in operational use in Afghanistan. Typical use included a 3-week practice followed by a competition week where the weapons were used every day and would fire several hundred rounds over that period, for a total of 8 weeks testing in all.

The weapons were lubricated with Gibbs Brand lubricant after cleaning. It was very noticeable that the action lubricated with Gibbs felt much smoother and easier when cycling the action by hand than did an identical weapon lubricated only with the issued LWP oil. This point was remarked upon by several team members. No stoppages were experienced in any Gibbs-lubricated weapons, even though the working parts were deliberately left un-cleaned for several days to see how well Gibbs coped with carbon and dust build-up. Gibbs Brand kept on lubricating even after firing many rounds, and notably did not attract dust and dirt. Correct lubrication is essential for the continued reliability of the SA80, and the Gibbs performed extremely well in this regard. Gibbs Brand also worked well when used to clean the weapon, especially when removing baked-on carbon from gas pistons, and when cleaning the bores. A wipe over with a cloth and a little Gibbs stopped any rust from forming on exterior parts. Of note is that it lubricates without being unduly wet.

The spray nozzle is excellent; as much or as little lubricant is dispensed as needed without wastage. Gibbs is very easy to use and does not create a mess. Gibbs Brand lubricant is most definitely superior in every way to the issue LWP oil, which is thicker and can be messy to use. I am certain that a more scientific test would confirm the superiority of Gibbs Brand lubricant, as well as the greater reliability of the SA80 and other weapons when lubricated with it.

Kind regards,