# Compressor Oil

The lubricant that is ideal is one which contains no petrochemicals (so be careful many cheaper PTFE formulations also mix with petrochemical lubricants). Use a pure silicon oil this works well and is a "dry" film lubricant that does not attract dust and grit. Simply use a spray with one of those small white tubes like application straws and spray a small amount of lubricant in several small bursts a few seconds apart when the compressor is running. Your objective is to try and provide lubrication without loads of oil going into the interior. Very small bursts a few seconds apart allow the oil to be applied evenly. The rest of the motor cog will get lubricated by transfer as the gears rotate.