

## EP770 - Inelco Grinders original grinding liquid

### QUALITY GRINDING OF TUNGSTEN ELECTRODES

In order to ensure optimum utilization and protection of our wet grinders – Ultima-Tig, Ultima-Tig-Cut and Neutra – it is important to use the original grinding fluid, EP770. It is also crucial that there is sufficient grinding fluid in the machine. Without this fluid, or if the fluid level is too low in the grinding chamber, the electrode and the grinder itself will quickly get too hot.

Ordinary tap water is not a viable alternative, as this will result in corrosion of the components in the grinding chamber. Moreover, water does not have the same lubricating and cooling effect as grinding fluid – which will result in lower quality in terms of grinding. Other grinding fluids generally provide poorer protection against corrosion – and may result in both the fluid and the dust sticking to the grinding disc, thus causing it to lose its grinding capacity.

#### The original grinding fluid;

- has been specially developed for our grinders, does not stick to the grinding disc and thereby provides optimum grinding power.
- protects against corrosion of all components in the grinding chamber.
- has a cooling effect on both the diamond disc and electrode during grinding operations.
- gives enhanced results with more finely ground surface of the electrode.
- has long life due to preservatives in the grinding fluid.

**The grinding fluid contains:** Grinding coolant, Preservative, color, water

#### EP770 grinding fluid is available in the following capacities

Item No.:	Description:
75494500	Dust collector incl. Grinding liquid
75491200	Grinding liquid bottle 250 ml
75494000	Grinding liquid can 5 L
75491301	250 ml Concentrate for mixing 5 L grinding liquid
75491300	3,1 L Concentrate for mixing 60 L grinding liquid
75491305	4,65 L Concentrate for mixing 90 L grinding liquid
75491201	Return bottle for used grinding liquid 250 ml (empty)
44491225	Tap for 5 L canister

***Disposal of used grinding fluid must always be carried out in accordance with local legislation. As there are residues of grinding dust in the used fluid, information on the electrode data sheet concerning the disposal of electrode residues must be taken into account. Ask the supplier for the data sheet, if required. Disposal of clean grinding fluid should take place with other oleaginous chemicals.***

