

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 liquid, EP770. It is also crucial that there is sufficient grinding liquid in the machine. Without this liquid, or if the liquid 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 liquid – which will result in lower quality in terms of grinding. Other grinding liquids generally provide poorer protection against corrosion – and may result in both the liquid and the dust sticking to the grinding disc, thus causing it to lose its grinding capacity.

The original grinding liquid;

- 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.
- can be stored unopened at least 6 months and 1 month if opened.

The grinding liquid contains: Grinding coolant, Preservative, color, water

The grinding liquid does not contain any sensitizing substances.

The grinding liquid is not classified as hazardous according to GHS.

EUH 210 Safety Data Sheet can be downloaded from www.inelco-grinders.com

EP770 grinding liquid 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 liquid must always be carried out in accordance with local legislation. As there are residues of grinding dust in the used liquid, 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 liquid should take place with other oleaginous chemicals.

