$R, R'$ - hydrocarbon radical (methyl)

- oxygen atom

+ - cationic fragment present as intermediate in the processing of nonylphenoxypropionitrile

- - counterion (anion) ($Y$)

**PTC$_1$** (GLYME-7) dimethyl heptaethylene glycol;

**PTC$_2$** (GLYME-4) dimethyl tetraethylene glycol;

**PTC$_3$** (GLYME-3) dimethyl triethylene glycol;

**PTC$_4$** (GLYME-9) dimethyl nonaethylene glycol