Critical Remarks to:

G. Frens, Particle size and sol stability in metal colloids

Kolloid-Z. & Z. Polymere **250**, 736—741 (1972)

You published a paper of Dr. *Frens*, wherein the stability of metal sols to the effect of electrolytes was shown to increase as the particle radius decreases. The author of the paper has alleged no explanation of the observed phenomenon which had earlier been provided. However, the explanation which he has given practically completely coincides with that as suggested by us in our paper entitled "On the dependence of the threshold concentration of electrolyte on the size of colloid particles", which was published in the USSR

Academy of Sciences Reports in 1967 (Doklady Akademii Nauk SSSR, **176**, No. 5, 1111).

Prof. *B. Derjaguin*, Dr. *V. M. Muller*
Corresponding Member of the
USSR Academy of Sciences
Institute of Physical Chem.
the USSR Academy of Sc.
31, Lenin Prospect, Moscow,
USSR

Correction to the Paper Colloid Polymer Sci. **252**, 298 (1974)

Studies of pore diameters in porous silica by small angle X-ray scattering and gel permeation chromatography

by *G. W. Longman*, *G. D. Wignall*, *M. Hemming* and *J. V. Dawkins*

Equation [9] on page 302 should read

$$D_h = 0.184 M^{0.6}$$

which alters the hydrodynamic volume calibrations in Figure 10 on page 303 to