

## ERRATUM

Volume **157**, Number 1 (1995), in the article "Liquid-Phase Alkylation of Benzene with Light Olefins Catalyzed by  $\beta$  Zeolites," by G. Bellussi, G. Pazzuconi, C. Perego, G. Girotti, and G. Terzoni, pages 227–234: On page 229, Table 3 is incorrect as printed. For the reader's convenience, the correct version of the table is given here.

**TABLE 3**  
**Comparison of Zeolite  $\beta$ , USY, and PA in Benzene Alkylation with Propylene<sup>a</sup>**

	B1 (Si/Al = 14)	USY (Si/Al = 3)	PA <sup>b</sup>
Product wt.% (benzene free)			
Oligomers	0.3	0.3	1.1
Toluene, ethylbenzene	0.3	0.3	0.3
<i>n</i> -Propylbenz. (ppm)	193.0	477.0	200.0
Cumene	94.3	89.9	95.1
Phenyl-(C4) (ppm)	175.0	848.0	400.0
Phenyl-(C5) (ppm)	82.0	530.0	400.0
Diisopropylbenzenes	4.5	8.8	3.2
Triisopropylb. (ppm)	0.0	159.0	200.0
>Phenyl-(C6)	0.3	0.4	0.2
Selectivity (%) <sup>c</sup>			
[C9]/[C6]	95.7	92.5	97.0
[C9]/[C3]	91.8	85.7	91.8
[IPBs]/[C3]	98.3	98.2	96.4

<sup>a</sup>  $T = 150^{\circ}\text{C}$ ;  $P = 3 \text{ MPa}$ ; Benzene/propylene = 7.4.

<sup>b</sup>  $T = 200^{\circ}\text{C}$ .

<sup>c</sup> Propylene conversion  $\sim 90\%$ .