

ERRATA

„On the Theory of Magnetic Anisotropy of Ferromagnetic Crystals“ — L. Kowalewski (Acta Phys. Polon. **19**, 59 (1960)).

$B(R_{lm})$ on page 63 should read:

$$B(R_{lm}) = 4J(R_{lm})S - 2P(R_{lm})[S - 3(\vec{S}_l \cdot \vec{R}_{lm})^2 R_{lm}^{-2}] + 2\mu S^{-1} \vec{H} \cdot \vec{S}_l \delta_{lm} + \\ + 2Q(R_{lm})[S^2 - 3S^{-2}(1-S)(\vec{S}_l \cdot \vec{R}_{lm})^4 R_{lm}^{-4} + (S-4)(\vec{S}_l \cdot \vec{R}_{lm})^2 R_{lm}^{-2}]$$

The line 7 on page 65 (“We confine our attention to the case of $|\vec{K}_\lambda| \ll 1$, i. e. to the long spin waves“) should be printed at the end of page 71.

| page | line | incorrect | correct |
|------|------|---|--|
| 62 | 9 | $[S_l^2 - (S_l^z)^2]$ | $[S_l^2 - (S_l^z)^2]^{\frac{1}{2}}$ |
| 63 | 14 | where | where $(\vec{S}_l = \vec{S}_m = \vec{S}$ see §4) |
| 63 | 15 | $4P(R_{lm})S - 6P(R_{lm})\dots$ | $2P(R_{lm})S - 3P(R_{lm})\dots$ |
| 65 | 6 | $\vec{K}_{-\lambda} = -\vec{K}_\lambda$ | $\lambda_3 \geqslant 0$ |
| 70 | 23 | S — the spin | $P(R), Q(R)$ and $\frac{c}{a}$ |