## Vinnolit® K 725 F

Polyvinyl Chloride Alloy

Vinnolit GmbH & Co. KG

## Message:

Vinnolit K 725 F is a free-flowing powder produced by graft polymerization of vinyl chloride onto polyacrylate (ACR). The product contains roughly 50 % ACR. Vinnolit K 725 F is a modifying agent which increases the impact strength of PVC films, sheets and profiles. Articles manufactured with Vinnolit K 725 F show very low stress-whitening and are suitable for exterior applications.

Vinnolit K 725 F may be stored in silos.

| General Information        |                             |       |             |
|----------------------------|-----------------------------|-------|-------------|
| Features                   | Stress Whitening Resistant  |       |             |
| Uses                       | Outdoor Applications        |       |             |
|                            | Plastics Modification       |       |             |
|                            |                             |       |             |
| Agency Ratings             | EC 1907/2006 (REACH)        |       |             |
| Forms                      | Powder                      |       |             |
| Physical                   | Nominal Value               | Unit  | Test Method |
| Apparent Density           | 0.50                        | g/cm³ | ISO 60      |
| ACR Content                | 50                          | %     |             |
| Particle Size Distribution |                             |       | ISO 4610    |
| 1                          | > 70                        | %     |             |
| <sup>2</sup>               | < 1.0                       | %     |             |
| Volatile Matter            | < 0.30                      | %     | ISO 1269    |
| NOTE                       |                             |       |             |
| 1.                         | retained on 0.063 mm screen |       |             |
| 2.                         | retained on 1.000 mm screen |       |             |

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## Recommended distributors for this material

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