| Product name | PLASTAT C-100 | | | |
|------------------|--|-------------------------------------|--|--|
| Chemical name | Mixture of surfactant and phthalic acid esters | | | |
| M.W. | Mixuture | Structural formula of PLASTAT C-100 | | |
| ENCS No | All components registered | Trade secrets | | |
| CAS RN® | Trade secrets | | | |
| EINECS No | All components listed | | | |
| TSCA | Unlisted | | | |
| | | | | |
| Feature/Function | PLASTAT C-100 is kneading-type antistatic agents for PVC. It is excellent in processability, transparency and water reistance, Antistatic effect can be expected by adding 2 parts with soft PVC. Applications requiring antistatic, dust-proof, and contamination-resistant functions such as flooring materials, partition curtains, footwear, film, etc are suggested. | | | |

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|---|--|---------------------------|-----|--|
| Applications | Products requiring antistatic, dust-proof, and contamination-resistant functions such as flooring materials, partition curtains, footwear, film. | | | |
| <representative properties=""></representative> | | | | |
| Color (Hazen) | ≤200 | Viscosity (mPa∙s 30°C) | 195 | |
| Acid value (mgKOH/g) | ≤2 | Flash point(°C) | 195 | |
| Ester value (mgKOH/g) | 140-154 | Pour point(°C) | -43 | |
| Specific volume resistivity (Ω •cm 25°C) | ≤7x10 ⁸ | | | |

| Packing | Drum(200kg), Can(18kg) | |
|----------------------------|--|--|
| For inquiries, contact us: | New Japan Chemical co., ltd. Polymer Materials Marketing & Sales Dept. +81-3-5540-8106 | |

<About handling of the descriptions herein>

Descriptions herein were created based on materials, information, and data that have been obtained to date, but the data, evaluations, risks, etc. described are not warranted at all. In addition, the items described are intended for usual ways of handling, and therefore if the product is handled in a special manner, handle it after taking a safety measure appropriate for the application or usage.

