PRODUCT INFORMATION

PHANTOLID® CRYSTALS  

ODOUR
Phantolid® Crystals has a clean sweet musk odour.

TENACITY
Phantolid® Crystals lasts more than two weeks on a blotter.

FRAGRANCE USES
Phantolid® Crystals can be used for its excellent blending and fixing properties in perfumes of all types, including light and delicate compositions. Suggested use-levels are from 0.5% to 10%, depending on the odour and intended application of the fragrance. See the IFRA-Statement for more detailed information.

TECHNICAL DATA

| Appearance | Off-white crystals. |
| Solubility in ethanol 95% | Soluble in 4 volumes and more. |
| Flashpoint (closed cup) | Above 100°C. |
| Melting point | 56°C minimum (clear liquid). |
| Purity GLC (area %) | 95 minimum (sum of 2 isomers). |

SUBSTANTIVITY

<table>
<thead>
<tr>
<th>Material</th>
<th>Wet Wash</th>
<th>Dry Wash*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cotton</td>
<td>Sweet musk</td>
<td>mild musk</td>
</tr>
<tr>
<td>Cotton/Synthetic</td>
<td>Sweet musk</td>
<td>mild musk</td>
</tr>
</tbody>
</table>

* Evaluated after 12 hours

STABILITY
Phantolid® Crystals is very stable in acidic, alkaline, oxidizing and reducing media.

STORAGE/SHELF LIFE
The product is stable for 12 months after date of despatch when stored in well-filled, closed air-tight containers and kept in a dark and cool area.

PACKAGING
Fiber drum with plastic liner. Standard drum size: 50 kgs. Deviating packaging sizes are available upon request.

H.S. NUMBER
2914 39 00

DATE
February 2014.
(Supersedes PI sheet issued June 2007).