SSP 斯泰克

Star-Tech & JRS Specialty Products Co., Ltd.

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Technical Data Sheet

Starind VA64 50%S

(PVP/VA64, 50% Solution)

| 1. INDENTIFICATION OF THE SUBSTANCE | | |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Product Name | Starind VA64 50%S (PVP/VA64, 50% Solution) | |
| Chemical Name | Vinylpyrrolidone/vinyl acetate copolymer | |
| Structure Formula | $ \begin{bmatrix} C & C & C & C & C & C & C & C & C & C &$ | |
| Molecular Formula | (C ₆ H ₉ NO) _n (C ₄ H ₆ O ₂) _m | |
| CAS-No. | 25086-89-9 | |
| Product Applications | Particularly used in home care, like laundry | |
| 2. PHYSICAL AND CHEMICAL PROPERTIES | | |
| Characteristics | Specification | |
| | Opecinication | Test Reference |
| Appearance | Clear and colorless to slightly yellowish liquid, with faint characteristic odor | SSP method |
| | Clear and colorless to slightly yellowish liquid, | |
| Appearance | Clear and colorless to slightly yellowish liquid, with faint characteristic odor | SSP method |
| Appearance K-Value | Clear and colorless to slightly yellowish liquid, with faint characteristic odor 26.0~34.0 | SSP method SSP method |
| Appearance K-Value Solids Content, % | Clear and colorless to slightly yellowish liquid, with faint characteristic odor 26.0~34.0 48%~52% | SSP method SSP method |
| Appearance K-Value Solids Content, % pH | Clear and colorless to slightly yellowish liquid, with faint characteristic odor 26.0~34.0 48%~52% 5.0~7.0 | SSP method SSP method SSP method SSP method |
| Appearance K-Value Solids Content, % pH NVP, ppm | Clear and colorless to slightly yellowish liquid, with faint characteristic odor 26.0~34.0 48%~52% 5.0~7.0 ≤100 | SSP method SSP method SSP method SSP method SSP method |

Dec. 2024

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| Chemical Stability | Stable under normal conditions | |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Storage | Store in tight containers | |
| Re-evaluation Date | 12 months | |
| 4. OTHER INFORMATION | | |
| Important Note | SSP recommends that customers independently test and evaluate their products and processes in which SSP products are used in order to decide their effectiveness | |

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