## SSP 斯泰克

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

No.1 Huanan Road, Changshou District, Chongqing 401221, China Tel: +86 23 6302 6003 Fax: +86 23 6898 1156 www.chinassp.net

### **Technical Data Sheet**

# Starpc VA73 50%S

**(PVP/VA73, 50% Solution)** 

1. INDENTIFICATION OF THE SUBSTANCE		
Product Name	Starpc VA73 50%S (PVP/VA73, 50% Solution)	
Chemical Name	Vinylpyrrolidone/vinyl acetate copolymer	
Structure Formula	$ \begin{bmatrix}                                    $	
Molecular Formula	(C <sub>6</sub> H <sub>9</sub> NO) <sub>n</sub> (C <sub>4</sub> H <sub>6</sub> O <sub>2</sub> ) <sub>m</sub>	
CAS-No.	25086-89-9	
Product Applications	Particularly used in hair spray and gels, setting lotions and mousses	
2. PHYSICAL AND CHEMICAL PROPERTIES		
Z. FITISICAL AND C	HEIVIICAL PROPERTIES	
Characteristics	Specification	Test Reference
		Test Reference  SSP method
Characteristics	Specification  Clear and colorless to slightly yellowish liquid,	
Characteristics Appearance	Specification  Clear and colorless to slightly yellowish liquid, with faint characteristic odor	SSP method
Characteristics Appearance K-Value	Specification  Clear and colorless to slightly yellowish liquid, with faint characteristic odor  24.0~32.0	SSP method SSP method
Characteristics  Appearance  K-Value  Solids Content, %	Specification  Clear and colorless to slightly yellowish liquid, with faint characteristic odor  24.0~32.0  48%~52%	SSP method SSP method
Characteristics  Appearance  K-Value  Solids Content, %  pH	Specification  Clear and colorless to slightly yellowish liquid, with faint characteristic odor  24.0~32.0  48%~52%  5.0~7.0	SSP method SSP method SSP method

Dec. 2024

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3. PACKAGE AND STORAGE		
Package	1,000kg IBC	
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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