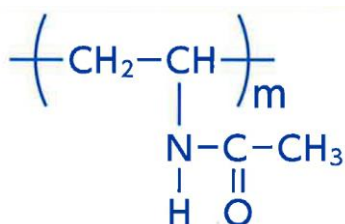


Poly-N-vinylacetamide [PNVA]

PNVA is a water-soluble polymer with excellent dispersibility of inorganic compounds.

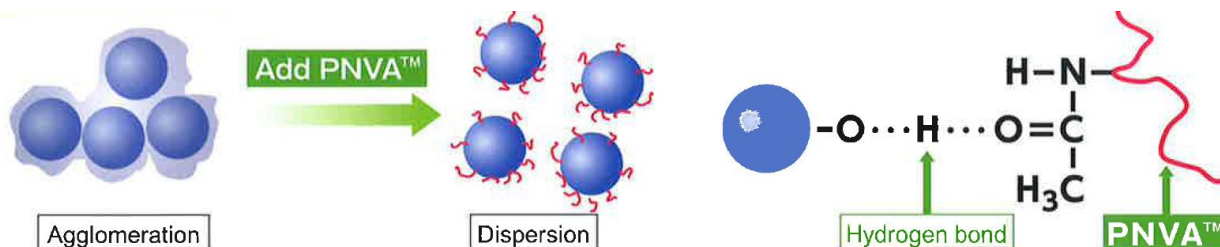


CAS No.: 28408-65-3
 ENCS (Japan): (6)-2229
 TSCA: Listed in Inventory
 REACH: Registered (NVA monomer)

Chemical structure of PNVA

【 Properties 】

- Superior dispersibility of metal oxides and carbon powder etc.
- Adhesion: PNVA binds particularly well with aluminum oxide and glass.
- Heat resistance: PNVA does not decompose up to 360 degree C.
- Stable thickening property in a wide range of pH and high-salt solution.



【 Products 】

PNVA is supplied as aqueous solution products.

Grades	Apperance	Concentration (wt%)	Molecular weight (Mw)	Viscosity (mPas)
GE191-053	Aqueous solution	approx. 5	1,800k	approx.10,000
GE191-103	Aqueous solution	approx. 10	800k	approx.18,000
GE191-104	Aqueous solution	approx. 13	300k	approx. 2,000
GE191-107	Aqueous solution	approx. 10	50k	approx. 50

【 Inquiries 】

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