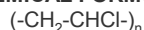


## SUSPENSION POLYVINYL CHLORIDE

### GRADE PVC-S-6669GC

STO 00237328-05-2010

#### CHEMICAL FORMULA:



#### SPECIFICATION:

No	INDEX	NORM ACC. TO STO 00237328-05-2010
	Appearance:	
1	a) color	White homogenous powder
	b) number of impurities and foreign matters, pcs, max	6
2	Number of transparent points (fish eye defect) in 0.1 cm <sup>-3</sup> , pcs, max	6
3	K-value	66-68
4	Bulk density, g/sm <sup>3</sup>	0,55-0,59
	Rest after screening through sieve with mesh, %:	
5	Screen # 0400, max	absence
	Screen # 0063, min	95
	Screen # 0200, max	20
6	Flowability, sec, max	12
	Plasticizer absorption:	
7	a) g per 100 g of PVC, min	20
	b) %, min	17
	Thermal stability of film at 160°C, minutes, min	
8	a) when using cadmium stearate	30
	b) when using calcium-zink stearate	30
9	Fraction of moisture and volatiles total mass, %, max	0,3
10	Fraction of vinyl chloride, mio <sup>-1</sup> , max	1

#### APPLICATION:

Grade PVC-S-6669GC is used for production of high-strength PVC window and door profiles using non-toxic calcium-zinc stabilizers.

#### PACKING AND TRANSPORTATION:

Suspension PVC is packed in three - or six-ply paper bags, in specialized flexible containers made of polypropylene fabric. PVC-S is transported by rail and road transport. Polyvinyl chloride in bags, in transport packages and specialized flexible containers should be stored indoors min 1 meter off heating devices at a temperature 35°C max and by relative humidity 75% max, may be stored on platforms under cover away from direct sunlight and atmospheric precipitation.

#### SPECIAL PROPERTIES:

Polyvinyl chloride is combustible substance. Flash point of air suspension - 624°C, selfignition temperature of aerogel - 486°C. Polyvinyl chloride is explosion-proof and does not burn by contact with water, acids, alkalis, and oxygen.



If you would like to purchase this product or to get additional information you can contact us on

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