



KHOSRO NIKOO PLAST
INDUSTRIAL GROUP

NIKOO POLYMER

Zn.stab.10 MS



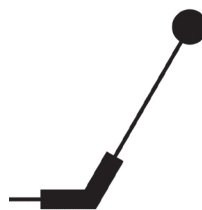


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Product description

It is a Ca/Zn stabilizer for the production of PVC fittings, in addition, it has a proportionate amount of internal lubricant and processing aid. Ca/Zn based stabilizer, is Environmental friendly PVC heat stabilizer it has very good process performances. Because of the characteristics of Ca/Zn stabilised materials they are widely used in many flexible and rigid PVC applications. This type of stabilising system can give products which have a high degree of clarity, good mechanical and electrical properties, excellent good resistance weatherability.

As a result, the most important advantage for Ca/Zn stabilizer is non-toxic compared to all PVC heat stabilizers.





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Application

To produce PVC fittings
For use in health products



Technical Specification

Bulk density	330g/l
Free fatty acid	0.5% max



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Physical and chemical properties

Appearance	White powder
Mesh(325)	99%
Zn content	3%
Ca content	5%
Moister(%)	Max(0.5)%
Solubility in water Supply ability	Insoluble 120ton /month
Brand name	Nikoo polymer
Model number	Ca/Zn stabilizer
Packaging details	25 kg/bag

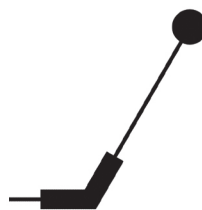


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Recommended consumption rate

Depending on the amount of filler and process conditions from 5 to 5.5 phr

Performance features

- Suitable for pvc injection molding
- Increase of optical resistance
- suitable distribution.
- Good gloss
- Excellent processibility
- Excellent dispersibility
- suitable heat stability
- High gelling.
- The most important advantage for CA/ZN stabilizer is non-toxic in between all PVC heat stabilizers

Standard packaging

bag: 25kg/pack, kept under seal in a dry and shady spot.

safety & environmental information

one pack stabilizer, has long storage life if kept cool and dry, ventilated place. keep away from heat and sources of ignition.

characteris

suitable for pvc S-57

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گروه صنعتی خسرو نیکو پلاست

نیکو پلیمر

- انواع استابلایزر های PVC
- کامپاند های PVC
- استئارات پایه فلزی (Ca, Zn, Mg)
- کمک فرآیند ها و روان کننده های پلیمری

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TEL: +98 41 4143

Khosro Nikoo Plast Industrial Group
3 Kilometers after Tabriz-Azarshahr Police Station , Tabriz , Iran