

Non-toxic Calcium /zinc compound stabilizer

Introduction:

JX-W series of non-toxic calcium /zinc composite stabilizer is the new high-tech ecological products, which produced by the imported advanced equipment and the related new Nano-processing technology. It is in full compliance with ROHS of EU without banned chemical and heavy metals such as lead, barium, cadmium, mercury, etc.

Its sanitary performance was fully meet requirements of the relevant provisions after detection by SGS in Beijing, Tianjin and Shenzhen.



Product performance:

JX-W series products are characterized with good thermo stability, dispersion, internal and external lubrication and excellent anti-separation performance. The product has well initial staining, effectively resistant to sulfuration and climate, better compatible with soft PVC products. It can obviously improve the processing property and make colored products much brighter by cooperating with epoxidized soybean oil and organic phosphite, better with organotin.

Application: It can be widely used in PVC environmental profile, PVC drinking water pipe, PVC Wire & Cable, children's toys, interior decoration materials, and other PVC products which are closely related to human being.

Specification:

Item \ Type	Pipe	Profile	Wire & Cable	Panel
	JX-W-01	JX-W-02	JX-W-03	JX-W-04
Appearance	White powder			
Ca/Zn content, %	2.5-4.5	4.0-6.0	9.0-12.0	4.0-6.0
Ash (1000°C), %	24-28	30-34	44-52	32-36
Heating loss, %	≤3	≤3	≤2.5	≤2.5
Reference feed rate	3.5~4.5	3.5~4.5	4.5~6.5	4.0~6.0

Package and storage:

Packed in weaved bag, lined with a PE bag, 10kg in weight. It can be stored in a cool and dry place with good ventilation. The expiring date is 12 months from the date of produced.