



MOREN INT'L(DALIAN) CO., LIMITED
Professional supplier for Plastic&Rubber materials

PVC Ca. Zn. One-pack Stabilizers

>>Product Name

Product: PPG249
Stabiliser type: Ca/Zn
Typical phr :2.6 – 4.0
Metal Oxide (%):16min
Heating Loss(%): 3.0max
Product Form: Powder



>>Typical formulation

Ingredient	PVC	CaCo3	CPE	TiO2	ACR	Stabilizer
Dosage	100	15-50	3.0-6.0	1.4-3.0	1.0-2.0	2.6-4.0

>> Special quality

PPG249 is a Calcium /Zinc based onepack stabiliser specially developed for pressure pipe. It can replace the plumbum salt stablizer series completely, as well as organic tin stabilizers, it is nontoxic, odorless, Cadmium-free, Pb-free and environent-friendly;

With good heat stability&lubricity, light stability, good anti-polluting to vulcanization and weather resistance.

With special coupled action, providing good dispersibility to fillings, increasing compatibility with resin, improving product performance, reducing the machine abrasion, extending the service life of machine.

With good toughening and promoting fusion, good plastination flowing, low production electricity, saving cost.

With good initial staining and stability in later period

Good anti-precipitation, good forming processing, stable during production, prolonging production circle; making the tube wall thick and thin equally; glossing appearance, increasing the bursting properties of water pressure for the products.

It is recommended to mix in a high speed mixer to 120°C and cool to 40°C.

>> Applications: Rigid Pipes

>> Package : The product is supplied in powder form in paper sacks.

>> Suggestion

It should be kept from moister & sunshine during the transportation or storage. All batches are tested to ensure a consistent quality and a certificate of conformity can be supplied with each batch if requested. According to RoHS.

>> More Than Additives

Taiwan Factory: No.22, Te-Hui Street, Taipei, Taiwan, R.O.C.

Dalian Factory: A Building 22, Wanli West Street, E.T.D.A. Dist.,Dalian, P.R.C

Technical Data Sheet