

**Table 3.4.4 O: Mixed Metal Heat Stabilizers for PVC Wire and Cable Coatings**

<b>Manufacturer</b>	<b>Product Name</b>	<b>Chemical Compounds</b>
Amfine Chemical Corp. (Mitsubishi, Asahi Denka)	RUP-103	Magnesium-zinc: Inorganic compounds trade secret (< 80%) Zinc stearate (< 20%) Calcium silicate (< 10%)
Chemtura	Mark EZ 760	Magnesium/aluminum/zinc: Isopropylidenediphenol (< 20%) zinc stearate (< 15%) magnesium aluminum hydroxide carbonate CAS 11097-59-9 (? %)
Chemtura	Mark 6750	Calcium/barium/zinc: Calcium hydroxide (45 – 55%) Barium stearate (20 – 30%) Zinc stearate (10 – 20%) Titanium dioxide (5 – 10%) Trade secret (? %)
Kyowa (Kisuma)	Alcamizer P93	Magnesium/aluminum/zinc: Magnesium zinc aluminum hydroxide carbonate hydrate, CAS 169314-88-9, (95 - 100%) MgO/Al <sub>2</sub> O <sub>3</sub> Molar ratio: 3 ZnO/Al <sub>2</sub> O <sub>3</sub> Molar ratio: 1
Akrochem Corporation	Zeocros P-321	Magnesium/aluminum: Magnesium aluminum hydroxide carbonate CAS 11097-59-9 (95%) Water (5%)