

**UP-TO-DATE  
EFFICIENT  
PROVEN**



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# Actipol®

## EDTA-chelates

Chelates are complex compounds in which a specific organic ligand is bounded with a metal ion. Organic compounds provide a metal ion with greater stability and resistance to external factors as well as increased availability to plants and organisms, which leads to maximal utilization of trace elements along with improved production yield.

**Actipol® E-Fe 13**

**Actipol® E-Mn 13**

**Actipol® E-Zn 15**

**Actipol® E-Cu 15**

**Actipol® E-Ca 10**

**Actipol® E-Mg 6**

**Actipol® E-Co 13**

- Completely chelated microelements
- Excellent solubility
- Stability within a wide pH range
- Own, up-to-date technology
- High quality certified by international laboratories

**FAMI QS**



PN-EN ISO 22000:2006  
(HACCP)  
PN-EN ISO 9001:2001  
JH-178/1/2007



**FAMI Qs**

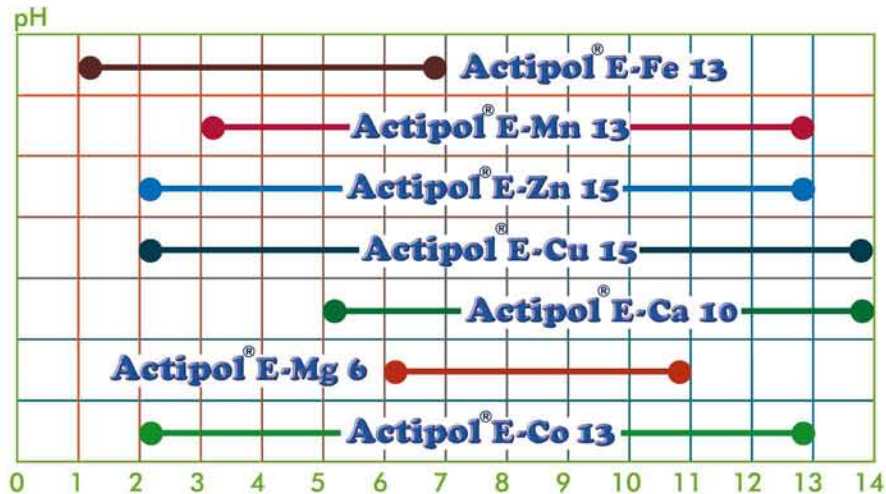


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## Stability of EDTA **Actipol**<sup>®</sup> Chelates in pH range



EDTA chelates   Element	Chemical symbol	Content	Chelation ratio
Actipol <sup>®</sup> E-Fe13 iron chelate	Fe	min. 13%	complete
Actipol <sup>®</sup> E-Mn13 manganese chelate	Mn	13%±0,4	complete
Actipol <sup>®</sup> E-Zn15 zinc chelate	Zn	15%±0,4	complete
Actipol <sup>®</sup> E-Cu15 copper chelate	Cu	15%±0,4	complete
Actipol <sup>®</sup> E-Ca10 calcium chelate	Ca	10%±0,4	complete
Actipol <sup>®</sup> E-Mg 6 magnesium chelate	Mg	6%±0,4	complete
Actipol <sup>®</sup> E-Co13 cobalt chelate	Co	13%±0,4	complete

Actipol<sup>®</sup> chelates are completely soluble

**Actipol**<sup>®</sup> chelates are manufactured by up-to-date and unique technology.

Based on the above **Actipol**<sup>®</sup> chelates ARKOP also produces **Actipol-MIX**<sup>®</sup> according to Customer's requirements.

Our range of products includes also DTPA **Actipol**<sup>®</sup> chelates.

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