



FOOD

60403D – HYDRA 4G

Manufacturer

Givaudan-Lavirotte (Isaltis group)
56, rue Paul Cazeneuve
69008 Lyon
France

Product description

Mixture of 4 chelated minerals in powder form:

- Tripotassium Citrate (C₆H₅O₇K₃, H₂O)
- Trisodium Citrate (C₆H₅O₇Na₃)
- Magnesium glycerophosphate (C₃H₇O₆PMg)
- Calcium glycerophosphate (C₃H₇O₆PCa)

Identification

INCI name	Calcium glycerophosphate	Magnesium glycerophosphate	Tripotassium citrate	Trisodium citrate
CAS Number	27214-00-2 126-95-4 1336-00-1 58409-70-4	927-20-8	6100-05-6	68-04-2
EINECS Number	248-328-5 204-813-3 215-643-4 261-240-1	213-149-3	212-755-5	200-675-3
Chemical name	Calcium glycerophosphate	Magnesium glycerophosphate	Tripotassium 2-hydroxypropane-1,2,3-tricarboxylate monohydrate	Trisodium 2-hydroxypropane-1,2,3-tricarboxylate

Physical and chemical data

Appearance	White powder
Soluble in	Highly soluble in water

Packaging

60 L cardboard box filled with 25 kg net

Applications

Drinks to promote hydration
Source of electrolytes to cover mineral loss