

Chromium, Molybdenum & Selenium from Celtic Chemicals

In our continued efforts to offer products that exceed customer requirements for purity, traceability & regulatory compliance Celtic Chemicals produce a range of micro elements to assist formulators and manufacturers of nutritional products. This range is produced at our Port Talbot, UK factory under full FSSC 22000 / HACCP compliance. Our minimum order quantity is just 1 kilogram & all products are listed as permitted on (EC) 1925/2006, annex II.

Further micro elements are available on our general product list, made by fully approved (BRC / FSSC) manufacturers & stocked at Celtic Chemicals.

- ⦿ Chromium Chloride 6-Hydrate FCC
- ⦿ Chromium Sulphate 4-Hydrate Food Grade
- ⦿ Sodium Molybdate 2-Hydrate FCC
- ⦿ Sodium Selenate FCC
- ⦿ Sodium Selenite Food Grade

Formulating with micro elements can be difficult due to the very low dosing required to meet recommended daily allowances (For example – Selenium recommended daily intake is 75 micrograms, source - nhs.co.uk).

To assist our customers with the use of these products Celtic offers an extensive range of micro elements triturated / blended onto carriers to homogenize the dispersion into their formulations –

Micro Nutrient Blends

Element

- ⦿ Chromium
- ⦿ Selenium
- ⦿ Iodine
- ⦿ Boron
- ⦿ Fluorine

Carrier

- Maltodextrin
- Calcium Carbonate
- Di Calcium Phosphate

Examples

- ⦿ Chromium Chloride on Maltodextrin 1%
- ⦿ Sodium Molybdate on Calcium Carbonate 5%
- ⦿ Sodium Fluoride on Maltodextrin
- ⦿ Potassium Iodate on Maltodextrin
- ⦿ Manganese Sulphate on Maltodextrin
- ⦿ Sodium Selenate on Di Calcium Phosphate 1%
- ⦿ Sodium Selenite on Maltodextrin 5%
- ⦿ Di Sodium Tetraborate on Maltodextrin
- ⦿ Potassium Iodate on Calcium Carbonate 1%

Mineral Products

Ca Calcium products	Cr Chromium products	Co Cobalt products	Cu Copper products	I Iodine products	Fe Iron products
Mg Magnesium products	Mn Manganese products	Mo Molybdenum products	Se Selenium products	Zn Zinc products	



JOST CHEMICAL®