



# PURALOOP 0|38|0

Closing the loop on recycled P

## Main features

- Puraloop is the first P fertilizer - produced at an ICL plant - based on recycled resources
- Contains recycled P from organic residues streams
- Circular economy approach, reducing global waste and environmental issues
- Safe product: heavy metals content below EU limit

## Key advantages

- Essential P source for all crops and soils
- Premium and consistent quality P fertilizer
- Dust free, compact, free-flowing granules
- Granular product, allowing easy and uniform spreading on the fields
- Agronomic trials prove that Puraloop delivers performance on par with traditional P fertilizers
- Double action P - consisting of half fast soluble and half root activated

# PURALOOP

## Puraloop 38 - Granular grade

Chemical analysis	Expressed as	Typical
Phosphorus	Total soluble P <sub>2</sub> O <sub>5</sub>	38.0 %
	NAC soluble P <sub>2</sub> O <sub>5</sub>	37.0 %
	Water soluble P <sub>2</sub> O <sub>5</sub>	20.0 %
Calcium	Total soluble CaO	10.5 %
Magnesium	Total soluble MgO	2.0 %
Sulfur	Total soluble S	2-3 %
	Total soluble SO <sub>3</sub>	7-8 %
Zinc	Total Zn	1,300 ppm
Moisture	Gravimetric	6.0 %
Density		1,107.5 g/cm <sup>3</sup>

Particle size		
> 5 mm		0.5 %
1 – 5 mm		97.5 %
< 1 mm		2 %
D50		3.1 mm

All analysis according EU regulations - EU tolerances applicable.  
Trace element and heavy metals analysis is available on request.



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