

## Retacel Extra R68 (CCC 750, RTC 750)

Chemical name	Chlormequat chloride
Synonyms	2-chlorethyl-trimethyl-amonium chloride, Chlorcholinchloride, CCC, Cycocel, Retacel 750
CAS	999-81-5
Molecule	$(\text{CH}_3)_3\text{N}(\text{Cl})\text{CH}_2\text{CH}_2\text{Cl}$
Formula	$\text{C}_5\text{H}_{13}\text{NCl}_2$
Content of CCC	min. 750 g/l
Content of dichlorethane	max. 66 ppm
Density	min. 1.14 g/cm <sup>3</sup>
pH	5.0-8.0
Appearance	Clear yellow to yellow-brown liquid
Solubility	Miscible with water, ethanol. Insoluble in ether and hydrocarbons
Stability and reactivity	Under standard conditions is chemical stable. Stable in neutral and strongly acidic environment.
Agriculture	Plant protecting agent, regulating the growth of cereal crop, etc.

### Packaging:

Canister (10l, 20l), solution in road bulk.

### Safety information:

Protective equipment must be selected depending on the concentration and amount of risk factors in the relevant building / activity. Provide staff training on the use of PPE to protect the respiratory tract, hands and eyes and face.

### Transport:

ADR/RID/IMDG: Class                      UN number                      Packing group

**IMPORTANT:** The technical data herein are subject to change without notice.  
Buyer assumes all risks of use, storage, and handling of the product.

**APPROVED:** 08/2024 by Head of QM: Ing. Jana Vágnerová

**VERZION:** 02-15082024