

## Application Department Special Additives International

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### Labelling of parmetol K 40

(Issue 05/2010 according to Directive 67/548/EEC incl. Annex VI of CLP 1272/2008 and Directive 1999/45/EC incl. 2006/8/EG)

**Product as concentrate:** C, N  
R 34-43-51/53  
S 24-26-35-36/37/39-45

**Ingredients with  
special concentration  
limits in Annex VI  
to Directive  
1272/2008/EC:**

**mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No 247-500-7]  
and 2-methyl-2H-isothiazol-3-one [EC No 220-239-6] (3:1)**

[a] C  $\geq$  0.6% : C R34-43  
[b] 0.06%  $\leq$  C < 0.6% : Xi R36/38-43  
[c] 0.0015%  $\leq$  C < 0.06% : Xi R43

**Limits for ingredients  
with risk phrases R50  
and R50/53 based on  
LC50 (fish) or EC50  
(daphnia, algae)  
(Directive 2006/8/EC):**

**mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No 247-500-7]  
and 2-methyl-2H-isothiazol-3-one [EC No 220-239-6] (3:1)**

[a] C  $\geq$  2,5% : N; R50/53  
[b] 0.25%  $\leq$  C < 2,5% : N; R51/53  
[c] 0.025%  $\leq$  C < 0.25% : R52/53

**Labelling of parmetol K 40  
dilutions:**

> 0.09 %	< 1.4 %	Xi R43
> 1.4 %	< 3.5 %	Xi R43-52/53
> 3.5 %	< 14 %	Xi R36/38-43-52/53
> 14 %	< 35 %	Xi,N R36/38-43-51/53
> 35 %		C,N R34-43-51/53