

# LAURAMID® PA 12C

## Technical consumer goods

Technical test substances	Concentration in %	Standard types	
		20 °C	60 °C
Battery acid		○	–
Alum	k.g.	+	+
Asphalt*		+	+
Petrol (s. fuels)			
Bleach solution (12.5% effective chlorine)		○	◆
Floor wax <sup>51</sup>		+	■
Borax, w.	k.g.	+	○
Brake fluid <sup>51</sup>		+	+
Calcium chloride (aqueous precipitate)		○	◆
Chromium plating electrolyte		–	–
Chromo sulphuric acid.		–	–
Diesel oil (see fuel)			
Dixan solution	ready to use	+	+
Spruce needle oil		+	
Hypo (cf. also sodium thiosulphate)	10	+	○
Formalin		■	–
Anti-freeze (motor vehicle)		+	+
Washing up liquid aqueous*		+	+
Heating oil <sup>51</sup>		+	+
Pine needle oil		+	
Neatsfoot oil		+	+
Aqua regia		–	–
Cresol solution		○	–
Lanolin		+	+
Linseed oil		+	+
LITEX		+	+
Lysol		○	–
MARLIPAL MG	50	+	+
MARLON, 42% WAS		+	+
MARLOPHEN 83	100	+	+
MARLOPHEN 89	100	+	+
	20	+	+
	5	+	+
MARLOPHEN 810	100	+	+
	20	+	+
	5	+	+
MARLOPHEN 820	100	+	+
	20	+	+
	5	+	+
Mineral oils (non aromatic)		+	+
Furniture polish*		+	○
Engine oils (motor vehicle)		+	+
Moth balls*		+	○
Oleum	chg.	–	–
Oil No. 3 according to ASTM D 380-59	100	+	+

Technical test substances	Concentration in %	Standard types	
		20 °C	60 °C
Paraffin	100	+	+
Paraffin oil	100	+	+
Pectin	k.g.	+	+
Petroleum ether	100	+	+
Petroleum	100	+	+
Photographic developing fluid*	standard	○	
	ready to use	■	
Sagrotan		○	○
Soft soap		+	+
Type writer oil		+	+
Shoe cream <sup>51</sup>		+	○
Sea water		+	+
Silicone grease <sup>51</sup>		+	+
Soda (s. Natriumcarbonat)		+	
Tar*		+	+
Oil of turpentine		+	○
Test petroleum		+	+
Ink <sup>51</sup>		+	+
Transformer oil <sup>51</sup>		+	+
Fuels normal petrol according to DIN 51635		+	
Petrol regular		+	+
Petrol super		+	+
Diesol oil*		+	+
Washing powder	high	+	+
synth.**	ready to use	+	+
Waterglass			
Hydrogen superoxide (see chemicals)		+	+
Plasticiser dibutylphthalate VESTINOL C		+	+
Dibutylsebacate		+	
Diethylphthalate		+	
Diisononyladipate (VESTINOAL NA)		+	
Diisononylphthalate (VESTINOL N)		+	
Diocyladipate (VESTINOAL OA)		+	
Diocylphthalate (VESTINOL AH)		+	+
Tricresolphosphate		+	
Triocylphosphate		+	
Two stroke oil		+	+

Key to symbols	
Resistance:	
stable	+
practically stable	■
limited stability	○
little stability	◆
labile	–

**Albert Handtmann Elteka GmbH & Co. KG**  
Hubertus-Liebrecht-Str. 21  
88400 Biberach  
Germany

Tel.: +49 7351 342-720  
Fax: +49 7351 342-7230  
info.elteka@handtmann.de  
[www.handtmann.de/kunststofftechnik](http://www.handtmann.de/kunststofftechnik)