

**CORDENKA®** (Viscose)

Chemicals	Conditions			Stability
	concentration %	temperature °C	exposure time	
<b>Acids</b>				
Acetic acid		70	10 hrs	+
	5	100	10 hrs	0
Formic acid	5	100	10 hrs	0
	90	21	10 hrs	+
Hydrochloric acid	1	21	10 hrs	+
	1	21	1000 hrs	0
	1	70	1 hr	0
	1	70	10 hrs	-
	10	21	10 hrs	0
	10	70	0.1 hr	0
	37	21	0.1 hr	-
Oxalic acid	5	21	10 hrs	0
	5	100	10 hrs	-
Phosphoric acid	10	21	10 hrs	0
Sulphuric acid	1	21	1 hr	+
	1	100	100 hrs	0
	1	120	0.1 hr	0
	1	120	1 hr	-
	10	21	1 hr	0
	70	21	1 hr	-
<b>Bases</b>				
Soap	1	120	10 hrs	+
Sodium hydroxide	1	21	10 hrs	+
	1	100	100 hrs	0
	1	120	10 hrs	0
	10	100	10 hrs	0
	10	100	1000 hrs	-
	40	21	10 hrs	0
	40	100	10 hrs	-
<b>Organic compounds</b>				
Acetone		21	1000 hrs	+
Benzene		21	1000 hrs	+
Chloroform		21	1000 hrs	+
Diethyl ether		21	1000 hrs	+
Ethyl acetate		21	1000 hrs	+
Ethanol		21	1000 hrs	+

Formaldehyde	10	21	1000 hrs	+
Mineral oils		100	10 hrs	+
Perchloroethylene		100	10 hrs	+
Phenol		100	0.1 hr	+
<b>Inorganic compounds</b>				
Ferric chloride	3	100	10 hrs	-
Hydrogenperoxide	0.4	70	10 hrs	-
	3	21	10 hrs	0
Sodium bisulfite	1	100	10 hrs	0
Sodium carbonate	1	100	10 hrs	+
	1	120	10 hrs	0
Sodium chloride	0.07	100	10 hrs	+
	0.7	21	10 hrs	+
	0.7	100	10 hrs	0
Sodium hypochlorite	0.01	21	10 hrs	+
	0.01	70	10 hrs	0
	0.4	21	10 hrs	0
	0.4	70	10 hrs	-
Sodium perborate	1	100	10 hrs	0
Zinc chloride	3	100	10 hrs	+