

Chemical Permeation for ULTITEC 4000

CHEMICAL PERMEATION RESISTANCE	PHYSICAL STATE	CAS NO.	BREAKTHROUGH H TIME	CLASS
Acetic Acid (80%)	Liquid	64-19-7	14 mins	Class 1
Acetic Acid (96%)	Liquid	64-19-7	12 min	Class 1
Acetone	Liquid	67-64-1	imm.	--
Acetonitrile	Liquid	75-05-8	imm.	--
Carbon disulfide	Liquid	75-15-0	imm.	--
Chromic Acid (80%)	Liquid	7738-94-5	>480 mins	Class 6
Dichloromethane	Liquid	75-09-2	imm.	--
Diethylamine	Liquid	109-89-7	imm.	--
Dimethyl Formamide	Liquid	68-12-2	>480 mins	Class 6
Ethyl Acetate	Liquid	141-78-6	imm.	--
Formaldehyde (10%)	Liquid	50-00-0	>480 mins	Class 6
Methanol	Vapor	67-56-1	>480 mins	Class 6
Methanol	Liquid	67-56-1	imm.	--
n-haxane	Liquid	110-54-3	imm.	--
Nitric Acid (65%)	Liquid	7697-37-2	273 mins	Class 5
Perchloric Acid (70%)	Liquid	7601-90-3	>480 mins	Class 6
Potassium Chromate (5%)	Liquid	7789-00-6	>480 mins	Class 6
Sodium Hydroxide (40%)	Liquid	1310-73-2	>480 mins	Class 6
Sulphuric Acid (96%)	Liquid	7664-93-9	>480 mins	Class 6
Sulphuric Acid (98%)	Liquid	7664-93-9	>480 mins	Class 6
Tetrahydrofuran	Liquid	109-99-9	imm.	--
Toluene	Liquid	108-88-3	imm.	--
Formic Acid (85%)	Liquid	64-18-6	>480 min	Class 6
Potassium Hydroxide (50%)	Liquid	1310-58-3	>480 min	Class 6
Hydrogen Chloride (37%)	Liquid	7647-01-0	53 min	Class 2
Ammonia (30%)	Liquid	7664-41-7	14 min	Class 1