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Material **Nitrile** LENGTH 26 in. / 650mm

CHEMICAL PERMEATION

CHEMICAL NAME	CAS NUMBER	BDT
		TTL EN374
Carbon Tet	56-23-5	>30
Aminobenzene	62-53-3	>10
Ethanol	64-17-5	>60
Acetic Acid 50%	64-19-7	>480
Acetic Acid 10%	64-19-7	>480
Acetic Acid 84%	64-19-7	>60
Acetic Acid 25%	64-19-7	>480
Acetic Acid 99%	64-19-7	>10
Methanol	67-56-1	6-10
Dimethyl Formamide	68-12-2	1-5
1,2-Epoxypropane	75-56-9	1-5
Citric Acid	77-92-9	>480
Benzene, Ethyl	100-41-4	6-10
Benzene, Vinyl	100-42-5	1-5
1,2-Dichloroethane	107-06-2	1-5
2,6-Dimethyl-4-Heptanone	108-83-8	>30
Cyclohexanone	108-94-1	>30
Carbolic Acid	108-95-2	>30
Carbolic Acid 89%	108-95-2	>30
n-Octane	111-65-9	>480
Heptane	142-82-5	>480
Methyl Pyrrolidone, N-	872-50-4	6-10
Caustic Potash 10%	1310-58-3	>480
Caustic Potash 99%	1310-58-3	>480
Caustic Potash 45%	1310-58-3	>480
Caustic Soda 50%	1310-73-2	>480

Caustic Soda 40%	1310-73-2	>480
Caustic Soda 10%	1310-73-2	>480
Caustic Soda 98%	1310-73-2	>480
Ammonia Solution 29%	1336-21-6	>30
Butoxypropanol	5131-66-8	>60
Hydrochloric Acid 10%	7647-01-0	>480
Muriatic Acid 20%	7647-01-0	>480
Muriatic Acid 32%	7647-01-0	>480
Phosphoric Acid 50%	7664-38-2	>480
Phosphoric Acid 85%	7664-38-2	>480
Phosphoric Acid 10%	7664-38-2	>480
Hydrofluoric Acid 48%	7664-39-3	>30
Hydrofluoric Acid 40%	7664-39-3	>30
Sulfuric Acid 25%	7664-93-9	>480
Sulfuric Acid 70%	7664-93-9	>120
Sulfuric Acid 50%	7664-93-9	>480
Sulfuric Acid 96%	7664-93-9	>30
Battery Acid 47%	7664-93-9	>480
Sulfuric Acid 10%	7664-93-9	>480
Nitric Acid 50%	7697-37-2	>60
Nitric Acid 10%	7697-37-2	>480
Nitric Acid 23%	7697-37-2	>480
Nitric Acid 35%	7697-37-2	>240
Pentachloropropane	23153-23-3	>10

BDT=BREAKTHROUGH DETECTION TIME

THE LEVEL (0 TO 6) INDICATES THE TIME REQUIRED FOR DIFFERENT CHEMICALS TO PERMEATE THROUGH THE GLOVE.

TTL : TOTAL IMMERSION CHEMICAL PERMEATION BREAKTHROUGH TIME.

INT : INTERMITTENT CONTACT CHEMICAL PERMEATION BREAKTHROUGH TIME, ONE MINUTE IMMERSION OUT OF EVERY TEN, REPEATEDLY.

Warranty Limitations and Disclaimer Use

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