

# Chemical Compatibility of Nitrile Rubber Products

	Chemical Tested	Rating	Applies to these products:	
A	Aliphatic Hydrocarbons - Kerosene, Etc.	1		
B	Animal & Vegetable Oils	1		
C	Aromatic Hydrocarbons - Benzol, Toluol, Etc.	1		
D	Bleach	1		
E	Concentrated Alkali	1		
F	Cutting Oil	1		
G	Denatured Alcohol	1		
H	Diesel	1		
I	Dilute Alkali	1		
J	Engine Oil	1		
K	Gasoline	1		
L	Hydraulic Fluid Silicate Ester	1		
M	Hydraulic Fluid Water Glycol	1		
N	L.P. Gas, Fuel Oils	1		
O	Lubricating Oils - High Aniline	1		
P	Lubricating Oils - Low Aniline Point	1		
Q	Mineral Spirits	1		
R	Muriatic Acid - 30%, 20 Degrees Baume	1		
S	Phosphoric Acid	1		
T	Pine Cleaner	1		
U	Refrigerants, Ammonia	1		
V	Sodium Hydroxide, Rayon Grade, 25%	1		
W	Sulphuric Acid - 30%	1		
X	Transmission Fluid	1		
Y	WD40	1		
Z	Water	1		
AA	Window Cleaner	1		
BB	Anti-Freeze	2		
CC	Brake Fluid	2		
DD	Calcium Hypochlorite - 12%	2		
EE	Chlorine Bleach - 12.5%	2		
FF	Hydraulic Fluid - Petroleum Base	2		
GG	Steam	2		
HH	Butyl Alcohol	3		
II	Isopropyl Alcohol - 99%	3		
JJ	Acetic Acid - 56%	4		
KK	Acetone	4		
LL	Cyclohexane	4		
MM	Refrigerants, Methyl Chloride	4		

1 = Little or no effect  
 2 = Minor to moderate effect  
 3 = Moderate to severe effect  
 4 = Not recommended