



CHEMICAL RESISTANCE OF NEOTANE®

excellent	+++
good	++
fair	+
not recommended	-

Inorganic acids	
● Sulfuric acid (<10%)	-
● Sulfuric acid (con.)	-
● Hydrochloric acid (<10%)	+
● Hydrochloric acid (con.)	-
● Nitric acid	-
● Phosphoric acid (<50%)	-
● Hydrofluoric acid (<30%)	-
● Chromium trioxide (sol.)	-
Organic acids	
● Acetic acid (<10%)	-
● Peracetic acid	-
● Butyric acid (<20%)	++
● Butyric acid (con.)	++
● Citric acid (sol.)	+
● Lactic acid (<10%)	+
● Formic acid (<10%)	-
● Oxalic acid	-
Bases	
● Ammonia	-
● Ammonium hydroxide (<5%)	+
● Ammonium hydroxide (con.)	-
● Barium hydroxide (sol.)	-
● Calcium hydroxide (sol.)	-
● Magnesium hydroxide (sol.)	-
● Sodium hydroxide (<50%)	-

Salt in solution

● Aluminium acetate	++
● Aluminium chloride	+
● Ammonium hydrogene carb.	
● Ammonium chloride	+
● Ammonium sulfide	++
● Antimony trichloride	+
● Barium chloride	++
● Potassium carbonate	-
● Potassium nitrate	+
● Potassium permanganate	+
● Lead acetate	+
● Lead nitrate	+
● Magnesium carbonate	+
● Magnesium chloride	++
● Mercurichloride	+
● Sodium acetate	-
● Sodium chlorate	+
● Sodium chloride	+++
● Sodium fluoride	+++
● Sodiumhypochloride	-
● Nickel sulfate	+
● Stannic chloride	+
● Silver nitrate	+
● Zinc chloride	+
● Zinc sulfide	++
Esters	
● Amylacetate	+
● Dibutylphthalate	++
● Dioctylphthalate	++
● Ethyl acetate	+
● Ethyl formate	+
● Methyl formate	+
Ethers	
● Dibenzyl ether	+
Amines	
● Triethanol amine	+
● Dibenzyl ether	+

Mineral oils and fats

● Engine oil	+++
● Cutting oil	+++
● Mineral oil	+++
● Boarding oil	+++
Vegetable/animal oils & fats	
● Margarine	+++
● Mayonaise	+++
● Lactic	+++
● Butter	+++
● Pine oil	+++
● Bean oil	+++
● Coconut oil	+++
● Fish oil	+++
● Beef suet	+++
● Higher alcohols	+++
● Higher fatty acids	+++
Hydrocarbons	
● Xylene	++
● Gasoline	+++
● Cyclohexane	++
● Kerosene	+++
● Naptha	++
● Petroleum	++
● Refined petrol	+++
● Hexane	++
● Benzene	-
● Phenol	-
Alcohols	
● Butyl alcohol	+++
● Hexyl alcohol	+++
● Isopropyl alcohol	+++
● Methyl alcohol	+++
● Octyl alcohol	+++
● Diethylene glycol	+++
● Glycerine	+++
Chlorinated hydrocarbons	
● Methylene chloride	+
● Trichloro ethylene	+
● Tetrachloro ethylene	+
Aldehydes	
● Acetaldehyde	-
● Benzaldehyde	-
● Formaldehyde	-
Ketones	
● Acetone	+
● Cylohexanone	-
● Methyl ethyl ketone	+
Miscellaneous	
● Detergents	++
● Sugar solution	+++
● Paint remover	-

Consult our list with an overview of the tested cleaning and disinfection products. If in doubt, try these products first in an inconspicuous place, on a limited area. Take care of your boots and extend their lifespan by following this cleaning instruction: clean the entire boot (shaft and sole) daily with water after use. After work do not leave the boots inside your overtrousers. That way, the boots can dry well.