



Chemical Resistance

	Raven						AquataPoxy		
	A10	A20	404	405	400S	470	A6	A7	A61
Acetic Acid, 5%	NR	NR	2	2	1	1	NR	NR	--
Acetic Acid, 10%	NR	NR	NR	3	1	1	NR	NR	--
Acetic Acid, 20%	NR	NR	NR	3	2	2	NR	NR	--
Acetone	NR	NR	2	2	2	1	2	2	2
Ammonium Hydroxide, 1%	--	--	1	1	1	1	1	1	1
Ammonium Hydroxide, 5%	--	--	1	1	1	1	1	1	1
Benzene	--	--	2	2	2	1	2	2	2
Bleach	--	--	--	1	1	1	1	--	1
Chromic Acid, 15%	--	--	--	--	2	1	--	--	--
Citric Acid, 10%	--	--	1	1	1	1	1	2	1
Deionized Water	1	1	1	1	1	1	1	1	1
Detergent Solution (0.025%)	1	1	1	1	1	1	1	1	1
Distilled Water	1	1	1	1	1	1	1	1	1
Ethanol	--	--	1	2	1	2	1	2	2
Ferric Chloride, 1%	--	--	1	1	1	1	1	2	1
Ferric Sulfate, 10%	--	--	1	1	1	--	1	2	1
Gasoline, Jet Fuel	--	--	--	1	--	--	1	--	1
Gasoline, Unleaded	--	--	1	1	1	--	1	2	--
Grape Juice	--	--	2	2	--	--	2	--	--
Heptane	--	--	1	1	--	--	1	--	--
Hexane	--	--	1	1	--	--	1	--	--
Hydraulic Fluid	--	--	1	1	1	1	1	2	--
Hydrochloric Acid, 10%	3	3	1	1	1	1	2	2	2
Hydrochloric Acid, 20%	--	--	2	2	1	1	2	2	--
Hydrochloric Acid, 37%	--	--	--	2	1	1	--	--	--
Hydrogen Peroxide Solution, 3%	--	--	1	1	--	--	1	--	--
Kerosene	--	--	1	1	1	--	1	--	1
Lactic Acid, 10%	--	--	--	2	2	1	2	--	2
Lactic Acid, 5%	--	--	1	1	1	2	1	--	--
Methanol	--	--	2	2	1	2	2	--	--

LEGEND

- 1 immersion, constant flow or vapor
- 2 incidental spill or splash
- 3 fumes only
- NR not recommended
- Contact Raven for more information

This guide is intended as an aid in determining potential use of Raven products as protective coatings against chemical exposure. Each application should be evaluated according to its own conditions.



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Methylene Chloride	--	--	--	NR	2	1	--	--	--
Methyl Ethyl Ketone	NR	NR	2	2	2	1	2	2	2
Mineral Spirits	--	--	1	--	--	1	1	--	--
Nitric Acid, 5%	--	--	--	1	1	1	2	2	2
Nitric Acid, 10%	--	--	--	1	1	2	2	2	--
Nitric Acid, 40%	--	--	--	--	2	3	--	--	--
Oil, Motor	--	--	1	1	--	1	1	--	1
Oil, Vegetable	--	--	1	1	--	1	1	--	1
Oleic Acid	--	--	--	1	1	1	--	--	--
Phenol Solution, 5%	--	--	--	--	--	1	--	--	--
Phosphoric Acid, 10%	--	--	--	1	1	1	3	NR	--
Phosphoric Acid, 85%	--	--	--	2	1	2	NR	NR	NR
Potassium Hydroxide, 10%	--	--	1	1	1	1	1	1	1
Salt Brine	2	2	1	1	--	1	1	1	1
Skydrol	--	--	--	1	1	1	1	--	--
Soap Solution, 1%	2	2	1	1	1	1	1	1	1
Sodium Chloride	2	2	1	1	1	1	1	1	1
Sodium Hydroxide Solution, 10%	--	--	1	1	1	1	1	2	2
Sodium Hydroxide Solution, 50%	--	--	--	2	1	2	--	--	--
Sodium Hypochlorite Solution, 3%	--	--	1	1	1	1	2	NR	2
Sulfuric Acid, 10%	2	2	1	1	1	1	1	2	2
Sulfuric Acid, 25%	--	--	1	1	1	1	2	2	2
Sulfuric Acid, 50%	--	--	--	--	1	1	NR	--	NR
Sulfuric Acid, 98%	--	--	--	NR	1	2	NR	--	NR
Tetrachloroethane	--	--	--	--	2	1	2	--	--
Toluene	3	--	--	2	2	1	2	--	2
Trichlorethane	--	--	--	--	--	1	2	--	--
Water, distilled	1	1	1	1	1	1	1	1	1
Xylene	--	--	--	1	2	1	1	--	2

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