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Adsil Inorganic Siloxane Clears CORROSION EXPOSURE CHART DEFINITION OF RATINGS E = Excellent – no effect on coating life G = Good – none to minimal shortening of life F = Fair – useable, but reduced coating life NR = Not Recommended – impractical to use		WATER				ORGANIC ACIDS				INORGANIC ACIDS				ALKALIS			SOLVENTS				FATS OILS			MISC. FLUID			
		Fresh - ambient	Salt - ambient	Fresh - >150° F	Salt - >150° F	Acetic - 10%	Acetic - glacial	Citric - 10%	Lactic - dilute 25%	Hydrochloric - 37%	Hydrochloric - 10 to 20%	Nitric - 10 to 20%	Phosphoric - 20%	Sulphuric - 50%	Fatty Acids - 100%	Ammonium Hydroxide - 20%	Calcium Hydroxide - saturated	Potassium Hydroxide - 10%	Sodium Hydroxide - 25%	Alcohol	Gasoline	Ketones	Xylene	Animal	Vegetable	Mineral	Hydraulic Oil
MicroGuard AD00	Splash & Spill, short interval	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E
Anti-Graffiti Treatment	Direct Long Term Exposure	E	E	E	G	E	G	E	E	G	E	E	G	E	G	E	NR	G	E	E	E	E	E	E	E	E	E
MicroGuard AD35 HVAC/R Clear Treatment	Splash & Spill, short interval	E	E	E	G	E	E	E	E	E	E	G	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E
	Direct Long Term Exposure	E	G	E	G	E	F	E	E	G	G	G	NR	E	F	E	NR	F	G	G	G	G	E	E	E	G	E
MicroGuard AD40 AD35 with Blue Tint	Splash & Spill, short interval	E	E	E	G	E	E	E	E	E	E	G	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E
	Direct Long Term Exposure	E	G	E	G	E	F	E	E	G	G	G	NR	E	F	E	NR	F	G	G	G	G	E	E	E	G	E
MicroGuard AD95 Corrosion Protector	Splash & Spill, short interval	E	E	E	G	E	E	E	E	E	E	G	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E
	Direct Long Term Exposure	E	G	E	G	E	F	E	E	G	G	G	NR	E	F	E	NR	F	G	G	G	G	E	E	E	G	G
MicroGuard AD702 Clear Concrete Sealer	Splash & Spill, short interval	E	E	E	G	E	G	E	E	G	E	E	G	E	F	E	F	F	NR	E	G	G	E	E	E	G	G
	Direct Long Term Exposure	E	G	E	F	G	F	G	NR	G	G	G	F	E	NR	E	NR	NR	NR	G	NR	NR	G	E	G	NR	NR
MicroGuard AD703 Concrete Clear Treatment	Splash & Spill, short interval	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E
	Direct Long Term Exposure	E	E	E	G	E	G	E	E	G	E	E	G	E	G	E	NR	G	E	E	E	E	E	E	E	E	E
MicroGuard AD708 Tile Clear Treatment	Splash & Spill, short interval	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	E	E	E	E	E	E	E	E	E
	Direct Long Term Exposure	E	E	E	G	E	G	E	E	G	E	E	G	E	G	E	NR	G	E	E	E	E	E	E	E	E	E

TESTING PROCEDURE COMMENT — The test reporting on this chart was conducted by the Adsil Laboratory and at ambient temperature exposures (75 F. & 55% relative humidity). When direct exposures of aggressive chemicals for extended periods of time and at temperatures higher than room temperatures are expected, additional tests, under actual operating conditions should be performed. NOTE: Coatings must be fully cured to meet these exposures. Based on laboratory testing, this information is considered reliable. Splash & Spill describes exposures up to 4 hours; Direct Long Term – up to 24 hours.

