

HIGH SIERRA CHEMICALS

Phone 715-723-4915

Fax 715-723-4956

14 Karat Application and Dilution Chart

(Food Grade, USDA approved, Environmentally Safe)

APPLICATION(s)	RECOMMENDED Dilution(s)	Notes
Light Rust	10 parts water to 1 part 14 Karat	
Paint (Overspray)	i i	
Cleaner		
Carpet (Cleaning)		
Pesticide		
Rodent/Insect Cleaning		
Gasoline/Aviation Fuel		Will contaminate fuel
Degreasing (Parts, Engines, Motors, etc.)	10-20 parts water to 1 part 14 Karat	
Concrete (Stains)	20 parts water to 1 part 14 Karat	Will not whiten stains
Corrosion	'	
Paint (Removal)		
Grease, Oil, Solvents, etc.		
Foamer Equipment	30 parts water to 1 part 14 Karat	
Animal/Bird Feces	' '	
Newsprint		
Vegetable Scale		
Animal Grease/Oils		
General Cleaning (Buckets,	40 parts water to 1 part 14 Karat	
Containers, etc.)	' '	
Stainless Steel		
Food & Miscellaneous Machinery		
Pump Sprayers		
Porcelain		
Galvanized & Soft Metal	50 parts water to 1 part 14 Karat	
Plastic Parts	i i	
Rubber Parts	60 parts water to 1 part 14 Karat	
Linoleum		
Hard Surface Walls		
Clothing (Stain Removal)		
Signage		Test area first
Electrical	80 parts water to 1 part 14 Karat	Lock Out-Tag Out/Disconnect
	, i	from Electrical Source Prior to
	Continued on next page	use and <i>Dry Thoroughly</i>



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Wood	80:1 Dilution Continued	
Glass		
Laundry		
Dish Washing		
Windows		
Leather		Dries out leather. May stain
Degreasing (Surfaces)	See Surface Recommendations	
Vehicle Washing	Caution!	
Automobile Finishes		Will remove overspray &
		pollution residue
Aluminum & Non-Ferris Metal	NOT RECOMMENDED	This metal is sensitive to
		chemicals
Dry Wall		
Dry Ceiling Tile		
Electrical Connections		Use HSC Non-Contact
		Cleaner
Parts Sprayer Sink		TOO Strong at ANY dilution
Varnished Wood		
Paper		
Animal Feed (Rinsing or Cleaning)		Do Not allow <i>direct</i> contact
Human (Products or Consumption)		Do Not allow <i>direct</i> contact
Animal or Human (Skin or Hair/Fur)		Do Not Attempt. Short
		exposure will not cause harm.
		If accidental contact occurs,
		rinse thoroughly. However,
		long exposure will dry out skin
		and cause harm.
Ink/Laundry Marker	Not Effective	

Do Not Mix with other chemicals. Mixing is Prohibited and Physical Harm will occur.

Questions, Issues, Problems, please consult 14 Karat SDS.

Do Not Proceed if there are any questions or doubts.

Approved by:

Karl Kolb, Ph.D.

President, High Sierra Group

Karl Kolb

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