

Research, Development & Manufacturing of Metalworking Lubricants

AC Cleaner

Aqueous Cleaning Concentrate

GENERAL DESCRIPTION

Hangsterfer's AC Cleaner is a non-toxic, biodegradable, all-purpose cleaner, formulated to be diluted with water for various cleaning applications. AC Cleaner quickly removes dirt, oil, grease and other residues without risk of staining or tarnishing on parts or machine components. Used straight or diluted with water, as recommended, AC Cleaner's low alkaline formulation can be used without risk of skin, eye or respiratory irritation.

APPLICATION

Diluted with water, AC Cleaner works as a machine sump cleaner, in parts washer systems and as an all purpose cleaner solution.

Application	Concentration
Machine Sump Cleaner	5%-10%
Parts Washer	2%-15%
All Purpose Cleaner	2%-5%

SAFETY

AC Cleaner is safe for use on aluminum, iron, steel, stainless steel, galvanized, tin, zinc or concrete. When used at low concentrations, for short periods of time, AC Cleaner is safe on neoprene, nylon, rubber and painted surfaces. Because of AC Cleaner's high solvent action, spot testing should be conducted on synthetic materials before use.

WASTE DISPOSAL

As a biodegradable fluid, AC Cleaner is safe for disposal when free of all fats, oils, greases, solvents and heavy metals accumulated during use. Hangsterfer's recommends Ultra-Filtration to remove any contaminants prior to disposal. It is recommended that all waste fluids be approved for disposal by the appropriate authorities.

PRODUCT CHARACTERISTICS	AC Cleaner	
Form	Liquid	
Color	Green	
Odor	Mild	
Specific Gravity	1.08	
Viscosity: SUS @ 100°F	Not Applicable	
cSt @ 40°C	Not Applicable	
Flash Point, COC, °F/°C	Non Flammable	
Fire Point, COC, °F/°C	Non Flammable	All Hangsterfer's Products are FREE of
Pour Point, °F/°C	30 / -1	ZINC
Solubility in Water	100%	PCB'S
Boiling Point, °F/°C	212 / 100	VOC'S
Vapor Pressure, mm Hg @ 25°	<0.1	BORON
pH @ 10%	12	NITRITE
Sulfur, Active	0%	NITRATE
*Chlorine	0%	DIETHANOLAMINE (DEA)
Phosphorus	0%	OZONE DEPLETING CHEMICALS
Solvent Content	2.0%	
Solids Content	0%	
Silicone	0%	

*Hangsterfer's uses only non-hazardous, chemically bound, long chain chlorinated paraffin.

CAUTION

Avoid contact with skin, eyes or clothing. In case of skin contact, flush with cold water. In case of eye contact, flush immediately with cold water and contact a physician.

SHIPPING UNITS

All Hangsterfer's Products are available in 5 gallon, 55 gallon and Bulk Container (260 gal and 330 gal) quantities. All products are distributed worldwide.

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The general description, recommended uses, application data and statements in the product literature are guidelines. Because this product may be used for a variety of applications over which Hangsterfer's Laboratories, Inc. has no control, Hangsterfer's Laboratories, Inc. assumes no liability for incidental, consequential, or direct damages of any kind, regardless of causes, including negligence.









