

ALTERNATIVES TO PERC DRY CLEANING

In the wake of growing environmental health and safety concerns and new stringent regulations for dry cleaning with perchloroethylene (perc), various alternative cleaning technologies and solvents are being introduced in the marketplace. The Colorado SBAP encourages owners and operators of dry cleaning facilities to carefully research dry cleaning alternatives. Is the alternative better than perc? Contact the SBAP before you switch to determine if there are regulatory requirements that may apply. Articles and other resources on the web are provided below to help you get started.

EXAMPLES	WEBSITES
Alternatives (General Resources)	www.nysefc.org/home/index.asp?page=188 www.rynex.com/rynex-solvent-comparison www.drycleancoalition.org/chemicals/ChemicalsUsedInDrycleaningOperations.pdf www.arb.ca.gov/toxics/dryclean/alternativesolvts_e.pdf www.arb.ca.gov/toxics/dryclean/draftdrycleantechreport.pdf http://pubs.acs.org/cen/coverstory/83/8346specialtychem2.html
Carbon dioxide	www.micell.com www.globaltechno.com www.washpoint.com www.findco2.com www.nodryclean.com/carbon_dioxide_cleaning.htm
Wet Cleaning	www.epa.gov/dfe/pubs/garment/wsgc/wetclean.htm www.greenamericatoday.org/pubs/realgreen/articles/drycleaning.cfm www.nodryclean.com/wet_cleaning.htm www.cnt.org/wetcleaning/final-report/learned
GreenEarth	www.greenearthcleaning.com
Hydrocarbon Solvents (e.g., DF2000, Ecosolv, Rynex, Solvair, Impress)	www.nysefc.org/home/index.asp?page=188#petro www.df2000.com/ www.exxonmobilchemical.com/Chem-English/brands/hydrocarbon-oxygenated-fluids-products-df-2000.aspx?ln=productsservices www.cpchem.com/bl/specchem/en-us/Pages/EcoSolvDrycleaningFluid.aspx www.parrisianne.com/images/Ecosolv%20Promotional%20File.pdf www.rynex.com www.nysefc.org/home/index.asp?page=188#ryn www.greenclothingcare.com/howitworks.html www.greenapplecleaners.com/?solvair www.solvaircleaning.com/ www.envirotechint.com/products/dry-cleaning/details/dryolv www.prnewswire.com/news-releases/lyondell-selects-caled-chemical-as-exclusive-north-america-distributor-for-impresstm-dry-cleaning-solvent-73999462.html