



## ***EkoClean – Heavy Duty Emulsifying detergent E670***

### ***Cleaning fabric***

EkoClean is used to remove oils and dirt type contaminants from the surface prior to the brushed coats of our EkoFill fabric primer. During the course of covering an aircraft inevitably you will get finger prints, dust, oils, and other contaminants on the fabric. Those contaminants will interfere with the EkoFill and possibly even the EkoPoly top-coat so you must clean the fabric.

EkoClean is diluted 1 part EkoClean to 15 parts Distilled water. Use a spray bottle to dampen the fabric and wipe down using a sponge. Take caution to avoid aggressively rubbing Up or Against the pinked edge of the finishing tapes. You want to avoid pulling at the pinked edge which can lift a pink up and pull apart the sponge leaving tiny chunks of the sponge on the surface and ruffled up finishing tape edges. Think about the shingle effect and wipe down off the tapes into the open bays. Use bucket of clean water to rinse the sponge in periodically.

If you have deep stains on the fabric or excessive contamination you can use Isopropyl Alcohol, Lacquer Thinner, or Acetone to remove heavy contamination

Once clean you should try to get the first brushed coat of EkoFill into the weave as soon as possible to seal and protect the fabric. Always keep fabric parts covered with a clean bed sheet to protect them. If necessary you can also put plastic over the top of a bed sheet for additional protection. Do not put plastic directly on fabric parts. Do not use fabric softeners when washing bed sheets used to cover fabric parts. Fabric softeners can leave a residue that may contaminate the surface.

### ***Cleaning Aluminum and Composite surfaces***

Use EkoClean to remove surface films, oil, grease, and other contaminants prior to Etching or sanding. Always remove any mold release agents from composite parts before sanding. You may need to also use Lacquer thinner to clean composite surfaces before sanding. Rinse thoroughly and do not allow to dry on the surface or leave residue trapped between lap joints or under rivet heads. Rinse thoroughly and blow surface dry with clean dry shop air.