EDWARDS AND CROMWELL SPILL CONTROL

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SUGGESTIONS ON HOW TO USE THE UNIVERSAL KITS 'A', 'A-NS', 'A-1', 'A-1 NS', 'AE', 'AE-NS', 'E', 'E-NS'

CAUTION: IDENTIFY & KNOW THE CHEMICAL YOU ARE WORKING WITH AND ITS COMPATIBILITY WITH THE NEOPRENE, SBR RUBBER, AND STAINLESS & PLATED STEELS USED IN THESE PATCH KITS. PROPER PROTECTIVE CLOTHING MUST BE WORN AT ALL TIMES.

<u>Ball Plugs</u>: Used where the surface is deeply concave. Insert toggle or t-bolt head through hole, hold outside end of bolt, slide ball firmly against hole and tighten wing nut until leak is at its most restricted flow.

Taper Surface Plugs: Used where surface is close to flat. Apply like Ball Plugs.

<u>'T' Patches</u>: For cracks & odd holes. Use like Ball Plugs except use 'T' bolt to straddle crack.

<u>Screw Patches</u>: For pinholes. Screw it in until the flow stops, but don't strip out the hole trying to get it too tight.

<u>Lead wool</u>: For hairline cracks. Use sharp tool (screwdriver, knife, etc.) to pack lead into crack. Start on one end, pack more and more in until it holds, then continue along crack little by little until you get it plugged. The harder you pack it, the stronger it gets. If after many tries the lead won't stay in, the crack is too wide. Use a different item. <u>Hot or Cold Hose Tape</u>: Pipes, hoses, small holes. Works best if surface is dry, but it doesn't have to be.

Barrier Tape: Mark off area to keep bystanders out.

<u>Twin 'T' Patch set</u>: Medium to large holes. Decide if you are going to use one or both 'T' bolts and what position they will be used. Assemble patch so it will fit the hole as on wing nut- washer – fender washer combo. After assembly, use like 'T' patch.

8" x 12" Hard Rubber Patch: Apply patch to vessel with support ladder in place, wrap straps around vessel and position over patch and ladder, then tighten.

Epoxy Putty: Instructions on pack.

9" x 9" Neoprene & 12" x 30" Closed Cell Foam: For extra help where you may need it.

Wood Wedge & Felt Kit: Lay felt centered over hole, starting with bigger wedges, push as many as you can into the hole. Don't cut the felt with the wedges. The wood & felt should swell up as liquid hits it, so try to keep them dry beforehand.

A TRAINING VIDEO IS AVAILABLE ON ALL KITS.