## CHLORINE INSTITUTE

# **EMERGENCY KIT "C"**

### FOR CHLORINE TANK CARS AND TANK TRUCKS



The Chlorine Institute Emergency Kit "C" is manufactured to the design specifications of the Chlorine Institute. The Emergency Kit "C" contains devices to stop leaks at the PRD and angle valves of standard DOT 105J500W chlorine tank cars, DOT MC331 cargo tanks and DOT 51 portable tanks in chlorine service. Two instruction booklets explaining the application of each device are included. An instructional DVD for Kit "C" is also available.

#### **EMERGENCY KIT-C FEATURES:**

**Device #6**: Containment device designed to contain leaks in and around the Angle (Product) Valves. Includes: Gaskets (2 pcs) molded of Viton<sup>™</sup> to conform to the bottom of hood 6A1 and lightweight, one-piece yoke design 11A.

**Device #24**: Containment device designed to contain leaks in and around the Pressure Relief Device. Includes: Gaskets (2 pcs) molded of Viton<sup>™</sup> to conform to the bottom of hood 24A1 and lightweight, one-piece yoke design 11A.

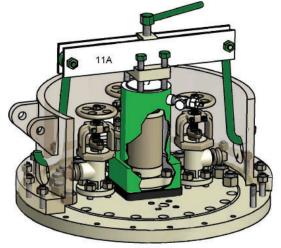
Kit-C also includes a variety of hand tools, inspection seals and additional leak containment devices. All items are labeled with a part number, color coded green and stored inside a durable polyethylene tool box. (Viton™ is a registered trademark of DuPont Dow Elastomers)



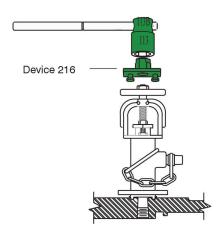
## **CHLORINE INSTITUTE** EMERGENCY KIT "C" Applications And Parts List







Handwheel Spanner Device #216

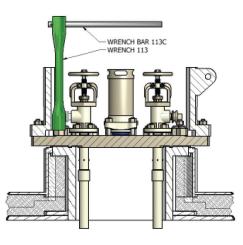


Part #	Description	Quantity Per Kit
6A1 6BMV 11A	Hood Assembly with (6V) Vent Valve Gasket, Molded Viton**, 7" OD x 5-3/4" ID x 3/16" wall Yoke Assembly, Consisting of: 11B Block 11C Screw 11E Cap Screws 11B Retainer	1 2 1 1 4 1
24A1 24BMV 110 112 113 113B 200C 216 218 C-1 C-2 C-3	11Y Yoke Channels Hood Assembly with (24V) Vent Valve Gasket, Molded Viton**, 8" sq. x 6-1/2" ID x 3/16" wall Wrench, combination 11/16" x 6-1/2" Wrench, crowfoot special 1-9/32" x 21" Wrench, socket, 1-13/16" hex x 1" sq. drive Wrench bar, 1" dia. x 20" Wrench, 3/8" sq. box & 1-1/4" open end x 7-1/4" Handwheel Spanner Device Wrench, 15" adjustable Hammer, Machinist 1-1/2 lb. Paint Scraper, 1-1/4" blade Bolt Cutter	4 1 2 1 1 1 1 1 1 5
	Ring, vent valve packing Kit Box Seal Gasket Sack Tool Roll Kit Box, 36" x 18-1/2" x 20"	5 15 1 1 1
IC CM	Instruction Booklet Chlorine Manual Parts List	2 1 1
*Note:	Emergency Kit C weighs 155 lbs. (Shp. Wt. 167 lbs.)	

\*\*Note: Viton is a trademark of DuPont Dow Elastomers

Authorized, trained personnel equipped with suitable respiratory equipment should investigate chlorine leaks promptly. All other persons should be restricted from the affected area. Breathing apparatus or other personal protective equipment are not included in the kits, but must be used when investigating and correcting chlorine leaks and are available from leaks and are available from Indian Springs.

Note: All KIT-C components are now packaged in a polyethylene tool box (36" L x 18-1/2" W x 20" H) to allow room for fully assembled devices and accessory emergency equipment.



Manufactured to Chlorine Institute Specifications by Indian Springs Mfg. Co., Inc.