



THE CHLORINE INSTITUTE, INC.
1300 Wilson Boulevard, Arlington, VA 22209
Phone: 703-894-4140 Fax: 703-894-4130
www.chlorineinstitute.org

FOR IMMEDIATE RELEASE

Contact: Shane Fast, 703-894-4114
sfast@cl2.com

**CHLORINE INSTITUTE PROVIDES GUIDANCE TO
AVOID ACCIDENTS WITH SODIUM HYPOCHLORITE**

ARLINGTON, Va. (May 18, 2010) – The Chlorine Institute, Inc. (CI), has published two new documents that are available free online to help sodium hypochlorite users avoid accidents caused by improper mixing of the chemical.

A fact sheet, “Avoiding Accidental Mixing of Sodium Hypochlorite,” focuses on recommendations for avoiding improper mixing of sodium hypochlorite during bulk unloading. It explains that injuries and/or property damage can result from improper mixing, provides a checklist for reference during bulk unloading, and offers several design criteria recommendations.

The second document, “Sodium Hypochlorite Only (Bleach) UN1791,” is a poster intended for display in areas where sodium hypochlorite is handled; it recommends eight steps to guard against situations that can lead to accidental mixing.

Key industrial uses for sodium hypochlorite, which often is called bleach, include disinfection in the food- and beverage-processing and related industries, and drinking and waste water treatment. In household form, it is used for laundry stain removal and general disinfection.

“The Chlorine Institute is making these and other similar publications available free of charge as part of an overall effort to promote safety stewardship within operations that use chlorine and related chemicals such as sodium hypochlorite,” said CI President Arthur E. Dungan.

These documents may be found by visiting www.chlorineinstitute.org. Click on the “Bookstore” button on the left side of the home page; then from the drop-down menu, click on “Free Titles About Sodium Hypochlorite.”

-- CI --

Arlington, Va.-based Chlorine Institute, Inc., is a trade association supporting the North American and global chlor-alkali industry by fostering continuous improvements to safety, security, and the protection of human health and the environment connected with the production, distribution and use of chlorine and other chlor-alkali mission chemicals. The Institute provides numerous technical publications that can be freely downloaded from our [website](http://www.chlorineinstitute.org) to assist members and non- members to more safely and security handle our mission chemicals.