



# XL-CAL<sup>®</sup>

## DECALCIFYING SOLUTION

- #XLQ100 1000ML
- #XLQ400 1000ML, 4/C
- #XLG946 1 GAL (3.8L)
- #XLG438 1 GAL (3.8L), 4/C
- #XLC025 1 GAL (3.8L) CUBITAINER

**For In Vitro Diagnostics Use**

Date Received: \_\_\_\_\_ Date Opened: \_\_\_\_\_

Directions: XL-Cal is a hydrochloric solution for accelerated decalcification. Specimens 30mm square x 4mm usually decalcify in 2 hours or less. Bone marrows decalcify in less than 1 hour. Immerse fixed tissue in a volume 20 times the tissue volume and change the solution after the first 2 hours of decalcification if not fully decalcified. Sectioning and nuclear detail properties are excellent.



### DANGER

#### HAZARD STATEMENTS

Fatal in contact with skin. Toxic if inhaled. Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage. Suspected of damaging fertility of the unborn child. May cause damage to organs (liver, kidney, respiratory system) through prolonged or repeated exposure. May cause cancer.

#### PRECAUTIONARY STATEMENTS - PREVENTION

Do not get in eyes, on skin, or on clothing. Wash body thoroughly after handling. Do not eat, drink, or smoke when using this product. Wear protective gloves and clothing. Wear eye and face protection. Avoid breathing dust, vapors. Do not breathe dusts or mists. Use only outdoors or in a well-ventilated area. Obtain special instructions before used. Do not handle until all safety precautions have been read and understood.

#### PRECAUTIONARY STATEMENTS - RESPONSE

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, and continue rinsing. If exposed or concerned; get medical attention. Call a doctor if you feel unwell.

**IF ON SKIN:** Take off immediately all contaminated clothing and wash before reuse. Wash with plenty of water. Immediately call a doctor. Specific treatment, see first aid section on the SDS.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a doctor.

**IF SWALLOWED:** Call a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting.

#### STORAGE & DISPOSAL

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container to an approved waste disposal plant.

**NOTICE:** Read Safety Data Sheet for additional information.

**EMERGENCY CONTACT:** Chemtrec 1-800-424-9300



4300 Emperor Blvd - 400 Durham, NC 27703

Tel: 1-877-846-5393 Fax: 1-877-817-1716

www.cancerdiagnostics.com

**Made in USA**