

# KC-411

## CIP ACID CLEANER



**DANGER**

**Harmful in contact with skin. Toxic if inhaled. Causes severe skin burns and eye damage. May cause cancer upon inhalation of strong inorganic acid mists.**

KC-411 is a low foaming, heavy duty liquid acid cleaner blended from methanesulfonic and nitric acids, and special surface active agents to provide effective soil attack and ease of rinsing. It is designed for removing scale buildup, rust, and other inorganic soils. This product contains no phosphates, has very low odor, is fast acting, and safe for use on stainless steel and aluminum surfaces. KC-411 is suitable for use in CIP systems and in soaking applications in all departments of meat, poultry and general food processing plants.

**Prevention:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Use only outdoors or in well-ventilated area. Do not breathe dusts or mists. Wash face, hands and any exposed skin thoroughly after handling. **Response:** Specific treatment (see Section 4 on SDS). Immediately call a poison center or doctor. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Call a poison center or doctor if you feel unwell. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center or doctor. **IF SWALLOWED:** Rinse mouth. DO NOT induce vomiting. **Storage:** Store locked up. Store in a well-ventilated place. Keep container tightly closed. **Disposal:** Dispose of contents/container to an approved waste disposal plant.

**DIRECTIONS FOR USE:** Rinse area to be cleaned with hot water to remove gross soil. Use 2-8 ounces of KC-411 per gallon of hot water (100°F-140°F). Apply by soaking or circulate through CIP system from 10-30 minutes. Do not let chemical dry on surfaces. Drain and rinse with potable water to remove all residues.

**Additional Precautions:** Corrosive! Contains methanesulfonic and nitric acids.

**Read SDS before using this product.**

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PPE	C



NET CONTENTS: 5 GALLONS \_\_\_  
55 GALLONS \_\_\_  
220 GALLONS \_\_\_  
275 GALLONS \_\_\_  
330 GALLONS \_\_\_

BATCH:

FOR INDUSTRIAL USE ONLY  
NOT FOR RETAIL SALE

ID #20411



CHEMTREC EMERGENCY PHONE 1-800-424-9300

**UN1760**, Corrosive liquid, n.o.s., 8, PG II  
(methanesulfonic and nitric acids)

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