TECHNICAL BULLETIN

19 Motivation Dve Wangara, WA, 6065 AUSTRALIA
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Date of Issue: 21/09/2023
Last revision: September 2023
File F:\TECHBULL\Techbull-current\QT35.docx

QT35

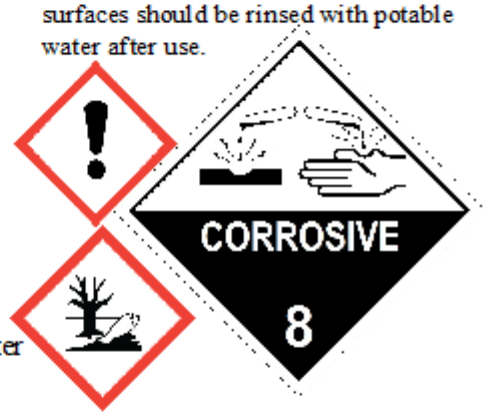
QT35
CONTAINS <10% Quaternary Ammonium Chlorides

DANGER
Harmful in contact with skin. Harmful if swallowed. Causes severe skin burns and eye damage.
Very toxic to aquatic life

Wear protective gloves/ protective clothing/ eye protection/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/ physician if you feel unwell.IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Wash with plenty of soap and water/ shower.IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Additional information is listed in the Safety Data Sheet.

IN AN EMERGENCY DIAL 000
POLICE OR FIRE BRIGADE

QT35 is used as a daily sanitiser spray for walls & equipment.
DIRECTIONS: Clean equipment, then treat with 7.8 ml per L (400 ppm). QT35 should only be used on pretreated surfaces. If the concentration of QT35 exceeds 400 ppm quat, then surfaces should be rinsed with potable water after use.



UN 1760 CORROSIVE LIQUID, N.O.S. (Alkylbenzyldimethyl ammonium chloride)
CLASS 8 HAZCHEM 2X PG II

BATCH NO. ????????

CONTENTS ???? L

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ENVIRONEX INTERNATIONAL
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CONCENTRATED DISINFECTANT

MATERIAL & FUNCTION

QT35 is a highly active sanitizer, deodorant and fungicide based on quaternary ammonium compounds and designed for use in areas of food preparation.
QT35 contains two types of quaternary ammonium compounds (quats):
A “Twin” or “Dual Chain Quat” (Didecyl dimethyl ammonium chloride) and

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A “Second – Generation Quat” (Alkyl dimethyl benzyl ammonium chloride).
This combination is called a “Fifth Generation Quat”. Fifth generation quats have an outstanding germicidal performance, they are active under more hostile conditions and are safer to use.

QT35 is suitable for use in food and meat export establishments.
QT35 is suitable for the disinfection of various types of plant and equipment, namely homogenizers, pans, tanks, bench tops, bowls, refrigerators, heat exchangers, trays, conveyor belts and mixing, mincing and kneading plants.
QT35 DOES NOT CONTAIN CHLORINE.

APPEARANCE
Clear colourless liquid with distinctive odour.

APPLICATION
For non-rinse applications where food may come in contact, quat concentrations must not exceed 400 ppm. **QT35** is recommended for fogging, spraying or manual applications at use dilutions of 7.8 mls (400 ppm quat) with one litre of water.

Aqis Meat establishments. For non-rinse applications where meat may come in contact, quat concentrations must not exceed 200 ppm. **QT35** is recommended for fogging, spraying or manual applications at use dilutions of 3.9 mls (200 ppm quat) to 5.9 mls (300 ppm quat) with one litre of water.

QT35 solutions should only be applied to precleaned surfaces. Residues should be removed from the product contacting surfaces of equipment by thorough rinsing with clean water before the commencement of operations, but need not be removed from the outside equipment or from walls, floors or ceiling unless their presence is considered hazardous by the establishment officer-in-charge of inspection.
QT35 is safe to use on all painted and metal surfaces.

PACKAGING
5, 15 and 200 L containers.

IMPORTANT NOTICE TO CUSTOMER

Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product that is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST.**

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