



TECHNICAL DATA PHENEX-CEL

CONCENTRATED GERMICIDAL DETERGENT EPA REGISTRATION NUMBER 34810-16

GERMICIDAL QUALIFICATIONS: (AOAC Use Dilution Confirmation)

Staphylococcus aureus	1:128 (1 oz. per gallon of water)
Salmonella choleraesuis.....	1:128 (1 oz. per gallon of water)
Pseudomonas aeruginosa.....	1:128 (1 oz. per gallon of water)

TUBERCULOCIDAL ACTIVITY TEST:

AOAC, Mycobacterium Tuberculosis..... 1:128 (1 oz. per gallon of water)

FUNGICIDAL TEST:

AOAC, Trichophyton Mentagrophytes..... 1:128 (1 oz. per gallon of water)

VIRUCIDAL ACTIVITY TEST:

Influenza A ₃ (Hong Kong).....	1:128 (1 oz. per gallon of water)
Herpes Simplex, Types 2	1:128 (1 oz. per gallon of water)
Vaccinia Virus	1:128 (1 oz. per gallon of water)
Human Immunodeficiency Virus, Type 1 (AIDS).....	1:128 (1 oz. per gallon of water)

HARD WATER EFFICACY: All of the above tests were performed in hard water (400 ppm as Calcium Carbonate) and organic soils (5% blood serum).

EYE IRRITATION LEVEL: As the term is defined by the Federal Hazardous Substances Act (FHSA), the concentrate is an eye irritant.

SKIN IRRITATION LEVEL: Not a primary skin irritant as defined by the Federal Hazardous Substances Act (FHSA).

ORAL TOXICITY: Not a toxic substance as defined by the Federal Hazardous Substances Act (FHSA).

DETERGENT TYPE:..... Synthetic-Anionic Biodegradable

APPEARANCE: Clear, dark amber-brown liquid

CLEANING EFFICIENCY: Excellent

PH OF USE-DILUTION (1:128): 10.0 ± 0.2