



ACL-PK650

(PROTOCOL PK650) PAGE 1 OF 3

PROTOCOL K-650**TECHNICAL DATA****(CFIA APPROVED) CALCIUM, LIME & RUST REMOVER****DESCRIPTION**

Protocol K-650 is an Ecologo certified tub, tile, and grout cleaner made from an organic salt/surfactant blend that is designed to quickly penetrate dirt, oil, grease, calcium carbonate, lime, rust, and other everyday soils. K-650 is safe to use on any surface (must be thoroughly rinsed from all surfaces after use). The unique blend of surfactants and organic salts enables K-650 to outperform traditional acid based cleaners. For specific use in food plants, see directions.

DIRECTIONS

Apply solution using a foamer, sponge, soft brush, or cloth. Let stand for 10 - 30 seconds. Some agitation may be required.

Wipe with a damp cloth or rinse with water.

Dilution rates (K-650:Water): Light soils: 1:5, Medium soils and soft metals: 1:3, Heavy soils, lime, rust and calcium build-up: use undiluted.

RINSE THOROUGHLY FROM ALL SURFACES.

Food contact surfaces must be rinsed with potable water before reuse.

Please refer to our dilution chart for more detailed information.

PACKAGING AVAILABILITY:

This product is available in the following packaging options:

20L

205L

1025L

PHYSICAL PROPERTIES:

For an extensive list of physical properties, refer to the MSDS.

State	Liquid
Odour	Mild
Color	Pale Amber
Density	N/A kg/L
pH	1.5 - 2.5

ALTACHEM LTD.

5507-76th Ave. EDMONTON, AB. T6B 0A7

FAX: 780-414-1446

PH: 780-414-1445

www.altachem.caE-mail-altachem@gmail.com

TF: 1-866-414-1445

www.altachem.net



ACL-PK650

(PROTOCOL PK650) PAGE 2 OF 3

PROTOCOL K-650**TECHNICAL DATA****(CFIA APPROVED) CALCIUM, LIME & RUST REMOVER****GENERAL FIRST AID INFORMATION****IN CASE OF INHALATION**

Remove victim to fresh air. If breathing is difficult, oxygen may be beneficial if administered by trained personnel. Immediately transport victim to an emergency care facility.

IN CASE OF INGESTION

DO NOT INDUCE VOMITING. If vomiting occurs, lean victim forward to prevent aspiration of the vomitus. Give a cup of water to dilute chemical in stomach. Seek immediate medical attention..

IN CASE OF CONTACT WITH SKIN

In case of contact with skin, remove contaminated clothing and flush with water for at least 60 minutes. Do not interrupt flushing. Transport to an emergency facility.

IN CASE OF CONTACT WITH EYES

In case of contact with eyes, continuously flush eyes with plenty of water or neutral saline solution for at least 60 minutes. Transport to an emergency facility.

PERSONAL PROTECTIVE EQUIPMENT REQUIRED IF HANDLING DIRECTLY

Required Rubber gloves to prevent drying of hands
Chemical goggles or safety glasses



ACL-PK650

(PROTOCOL PK650) PAGE 3 OF 3

PROTOCOL K-650 DILUTION CHART**TECHNICAL DATA**

Area to Clean	Mix Rate (K-650:Water)	Ounce / Gallon	Millilitres / Litre
Stone floors	As is	-	-
Ceramic walls	As is	-	-
Toilet bowls	As is	-	-
Toilet seats	1:5	32	200
Urinals	As is	-	-
Partitions	As is	-	-
Wash basins	1:5	32	200
Fixtures	1:3	53	333
Towel cabinets	1:3	53	333
Mirrors	1:5	32	200
Waste receptacles	1:5	32	200
Sanitary dispensers	1:5	32	200
Bathroom furniture	1:3	53	333
Aluminum tank trucks	As is or 1:3	53	333
Calcium carbonate build up	As is	-	-
Rust Deposits	As is	-	-
Lime Deposits	As is	-	-
Concrete	As is	-	-
Marble	As is	-	-
Uni-stone	As is	-	-
Coffee maker	1:1	160	1000
Humidifier	1:1	160	1000
Boiler & lines	As is or 1:1	160	1000

ALTACHEM LTD.

5507-76th Ave. EDMONTON, AB. T6B 0A7

FAX: 780-414-1446

PH: 780-414-1445

www.altachem.caE-mail-altachem@gmail.com

TF: 1-866-414-1445

www.altachem.net