



TECHNICAL DATA

C-50 Food Plant Degreaser

DESCRIPTION:

C-50 is a highly concentrated product and the most versatile cleaner in the Chemex line. It is a blend of water soluble solvents, surface active detergents, water softeners, corrosion inhibitors, and alkaline builders. Its concentrated powerful ingredients will clean everything from painted surfaces to greasy metal parts. The product is designed to be fast acting with maximum safety to materials used upon and to the user when used in recommended dilutions.

BENEFITS AND FEATURES:

- Chemically dissolves oil and grease
- Contains rust inhibitors
- Use in cold or hot water and hard or soft water
- Versatile
- Can be applied with sprayers, pressure washers, by brush, rag, and by steam cleaners
- Concentrated, cuts costs
- Authorized by USDA for use in federally inspected meat and poultry plants
- Removes soap scum
- Cuts through grease, grime, oil, dye, rust, exhaust smoke, scum and dirt

USES:

C-50 is recommended for use in schools, restaurants, machine shops, industrial plants, food processing plants, meat packing plants, hotels, automotive, truck, and bus maintenance shops. It will clean concrete floors, walls, vents, hoods, ovens, grills, chrome, stainless steel, painted woodwork, fiberglass, Venetian blinds, light fixtures, machinery, equipment, white wall tires, vans and food processing equipment. Use it as a light duty parts dip, steam cleaner, and a pressure washer cleaner.

DIRECTIONS FOR USE:

FOR CLEANING GREASE FILTERS, DUCTS, REFUSE CONTAINERS OR OTHER TOUGH GREASE REMOVAL JOBS, INCLUDING WAX REMOVAL: Dilute 1 part product with 8 parts hot or cold water. (Spray on, wipe on, mop on, or dip.) Rinse with clear water.

FOR MOP, SPONGE OR SPRAY APPLICATION TO FLOORS, TRUCK AND BUS CHASSIS AND OTHER METAL SURFACES: Dilute 1 part product with 12 parts hot or cold water (about 1½ cups per gallon of water). Rinse after cleaning with clear water.

FOR GENERAL OVERALL CLEANING OF PAINTED WALLS AND WOODWORK: Dilute 1 part cleaner with 24 parts hot or cold water (about ¾ cup per gallon of water). Spray on surface, then wipe with damp sponge, then wring out sponge and wipe clean. No rinsing required.

FOR WINDOWS, CERAMIC OR PORCELAIN SURFACES OR LIGHT DUTY CLEANING: Mix with 48 parts hot or cold water (about 3 oz. per gallon of water). Works effectively in cold water, but hot water speeds cleaning action.

FLOORS: Dilute one to two ounces of cleaner per gallon of water. Wet floor with cleaning solution and allow to stand for a few minutes to allow lifting action to pick up all dirt. Pick up solution with wet vacuum or mop. ALWAYS RINSE BEFORE WAXING.

NOTE: Do not use for daily maintenance of floors unless used in 1 to 100 dilutions.

CONCRETE FLOORS: For greasy build up on concrete floors, dilute 1 part cleaner to 10 parts water, machine or hand scrub with wire brush and rinse well.

STEAM CLEANING: Mix 20 parts water to 1 part cleaner (6 oz. product to 1 gallon water).

PRESSURE WASHER: Mix 10 parts water to 1 part cleaner (12 oz. product to 1 gallon water).

STORAGE AND HANDLING:

Keep out of reach of children. Store in a cool, dry place. Avoid eye contact. Refer to MSDS for additional precautions or first aid measures. For institutional and commercial use only.

SPECIFICATIONS:

Color	Clear Blue
Fragrance.....	Lemon
pH @ 77 °F	13.0 ± 0.5
Specific Gravity	1.046 ± 0.005
Type of Surfactants	Medium Foamer,
Biodegradable, Free Rinsing	
Volatile Organic Compound (VOC)	83 gm/L (LVP)
	CARB EXEMPT

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