

GP #5

General Purpose Powdered Alkaline Detergent

Recommended for the automotive, industrial and food service industries. A powerful combination of alkaline builders, wetting agents, phosphates, and detergents. Rapidly removes dirt, grease, and grime from a wide variety of surfaces. May be used manual, through steam cleaners and pressure washers, in vats and tanks, etc. Cleans floors, walls, equipment, utensils, shrouds, blenders, slicers, choppers and conveyors. Safe for use on all metals including aluminum, brass, galvanized, and stainless steel.

- All-Metal Safe Powdered Detergent
- Superior Emulsification
- Moderate Foaming

Usage Directions: MANUAL APPLICATION - Floors and Walls: For floors, sprinkle GP #5 on pre-wetted floor and scrub vigorously with a brush. Rinse well. For walls, wet the surface with a solution of ¼ - ½ pound per 5 gallon pail of warm water (120°F) and scrub with a brush. Rinse well.

PRESSURE WASHER OR STEAM - Prepare a premix of 1 pound per gallon of hot water (140° to 160°F). Proportion into application equipment in a ratio of 1 part to 16 to 32 parts water. Thoroughly wet equipment surfaces. Allow to soak 5 minutes, then clean with high pressure or steam. Rinse thoroughly.

COOKING VAT (BOIL OUT) - Fill vat with hot water. Thoroughly mix ¼ pound of GP #5 per gallon of water. Heat solution to 200° to 210°F (boiling) and maintain for 15 minutes. Drain solution and rinse vat immediately and thoroughly with hot water.

FOAM APPLICATION - When GP #5 is to be used as a foam, prepare a solution of ½ - 1 pound per gallon of water. Add 1 quart of Detergent Concentrate per 55 gallons of solution (1 part to 220 parts solution). Spray onto surfaces and allow 5 to 10 minutes before rinsing with high pressure hot water.

Safety & Hazards



Wear Protective Eye Glasses, Chemical-Resistant Gloves and Waterproof Apron While Using GP #5

Consult SDS for Further Safety Precautions

DOT Shipping Name: UN 3262, Corrosive Solid, Basic, Inorganic, N.O.S., (Sodium Metasilicate, Sodium Carbonate), 8, PG III

Technical Information:

Appearance: Brown Free Flowing Powder
Odor: None
pH: <12
Foam: Moderate Foam

Associated Products:

Detergent Concentrate, Heavy Duty Detergent & Foam Booster
FCC-3, Foaming Chlorinated Detergent With Caustic & Rinse Agents
MG 4-Quat, 5th Generation Quaternary Sanitizer & Disinfectant
Special Acid Cleaner, Heavy-Duty Acid Detergent and Descaler

Products Manufactured By:



8707 Millergrove Drive - Santa Fe Springs, CA 90670
(562) 695-1232 - FAX: (562) 699-8953

GP #5 Dilution Guidelines	
Usage	Dilution
Floor Cleaning	Do Not Dilute. Sprinkle on Floor.
Wall Cleaning	¼ - ½ Lb per 5 Gallons Water
Pressure Wash / Steam Clean	1 Lb per Gallon Water. Proportion to 1:16-32.
Boil Out	¼ Lb per Gallon Water
Foam Application	½ -1 Lb per Gallon. 1 Oz Per Gallon Det. Con.