

MACHINE DISH DETERGENT

Product # 224

Heavy-duty detergent with 1% chlorine

This concentrated liquid detergent features a low-foaming, biodegradable formula designed for use in large industrial dish washing machines. It combines a powerful blend of cleaning agents and 1% chlorine to quickly cut through heavy grease, food deposits and protein soils. Additional sequestering agents assure thorough cleaning of a wide variety of dishware including glass, porcelain, plastic and earthenware.

Effective Against:

- Grease and oils
- Heavy food buildup
- Proteins
- Soils and stains

Features and Benefits

- Cuts through heavy food build-up, dried –on deposits and stubborn grease and oil.
- Removes stubborn stains from glass, porcelain, plastics, metal and earthenware.

Properties

Appearance.....	Lt. Yellow liquid
Fragrance.....	Chlorine
Specific gravity.....	1.2-1.3
Flash point.....	None
pH.....	13.5-14
Biodegradable.....	Yes
Phosphates.....	Contains 3% by wt.
Chlorine.....	1% by wt.
Stability.....	1 year
Solubility.....	Complete in water
Foaming.....	Low Foaming

Directions Complete directions on product label

Use ½ to 1 ounce of concentrate per gallon of water in the wash tank. Hard water may require additional detergent.

Authorizations

USDA A1: General cleaning agent for all surfaces in all area; also for steam cleaners and mechanical cleaning devices

Active Ingredients

Water	
Sodium Tripolyphosphate	
Potassium Hydroxide	
Potassium Silicate	
Sodium Hypochlorite	

CAS Number

7732-18-5
7758-29-4
1310-58-3
1312-76-1
7681-52-9

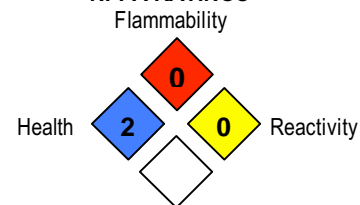
Safety

Danger: Causes severe burns. Harmful or fatal if swallowed. Keep out of the reach of children.

DOT Shipping (ground transportation)

Proper Shipping Name:	Compounds, cleaning liquid (sodium hypochlorite, Potassium hydroxide)
Class:	8
ID Number:	NA1760
Packing Group:	II

NFPA RATINGS



Quantities

- 55 gallon
- 35, 30 & 20 gallon
- 5 or 6 gallon
- 6 X 1 gallon
- 4 X 1 gallon