

HDLDC 9 MEAT ROOM CLEANER

ENVIROCHEM

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GENERAL DESCRIPTION: HDLDC9 is a USDA approved, alkaline cleaner for use in the food, dairy, and meat processing industries. HDLDC9 contains biodegradable surfactants and rinses freely. HDLDC9 is a clear, amber liquid with a slight odor. HDLDC9 can be used in cleaning all areas of restaurants, cafeterias, supermarkets, delis, bakeries, and as a general purpose product in larger food processing and meat packing plants.

PHYSICAL PROPERTIES:

Chemical Composition . . . Alkaline base; soil and mineral sequestering agents for water conditioning
Appearance Clear Amber liquid
pH 13.8
pH of 1% solution 12.1
Specific gravity 1.132 (10.8 lbs/gal)
Solubility Complete and Fast
Stability 1 Year @ Ambient Temperature
Caustic Present
Biodegradable Yes, all surfactants
Foaming High, Stable

Water Hardness Tolerance . . 15 Grains Per Gallon at 0.3%-10 Grains Per Gallon at 0.2%-5 Grains Per Gallon at 0.1%

RECOMMENDED RANGE OF USE CONCENTRATIONS:

Titrate with Institutional Alkalinity Test Kit. Use range is 0.1% to 0.3%, or 3 to 9 drops (each drop = .033%) using a 10 ml sample and 3 drops of Phenolphthalein Indicator. Select actual use concentration to handle water hardness and soil load.

NOTE: To properly titrate, adjust for raw water alkalinity by titrating H₂O just as you would a detergent solution. Subtract that number from total drop titration to derive intended detergent concentration.

Example: Raw water titrates 2 drops, total drop titration equals 8 drops. (8 - 2 = 6 x .033% = 0.2%)

HANDLING PRECAUTIONS:

CAUTION: WARNING KEEP OUT OF REACH OF CHILDREN.

Highly alkaline liquid. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

PACKAGING:

5 gal plastic pail - 54 lbs. net / 57 lbs. gross
15 gal plastic drum - 162 lbs. net / 168 lbs. gross
55 gal plastic drum-583 lbs. net/600 lbs. gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.