

TECHNICAL DATA REPORT

HS 0238

STEAMEX H.D. Extra Heavy-duty Liquid Steam Cleaning Compound

DESCRIPTION:

Steamex H.D. is specially formulated for the tough, heavy-duty steam cleaning jobs where ordinary detergents lack the punch.

PURPOSE:

To penetrate and remove dried-on or burnt deposits of oil, grease, crater compounds, lubricants and other stubborn soils. And it does without use of flammable or toxic solvents! **Steamex H.D.** replaces caustic powders that tend to clog lines and corrode equipment.

SURFACE SAFETY: Steamex H.D. will not affect brass, bronze, cadmium, chromium, concrete, copper, iron, glass, lead, nickel, magnesium, rubber or stainless steel. **Steamex H.D.** will attack aluminium, zinc, galvanized and tin and will soften and strip certain paints and finishes.

HOW TO USE:

Steamex H.D. is used at 65 ml of **Steamex H.D.** per 10 litres of wet steam at the nozzle. Add the required quantity of **Steamex H.D.** to the feed/mixing tank. The flow from this tank to the feed line is then adjusted according to cleaning requirements.

PRINCIPAL USERS:

Equipment rentals, trucking companies, food processing industries. Also used to clean heat exchangers, running gears, mining equipment, agricultural equipment, etc.

ADVANTAGES:

- 1) Economical in use dilution.
- 2) Does not block heating coil.
- 3) Easy to mix.
- 4) Safe to use on most metals as listed above.
- 5) Approved for Food Plant Use, file # P216 c1.
- 6) Biodegradable.

PRECAUTIONS:

Steamex H.D. is an extra heavy-duty product and operators should wear goggles or face shield, rubber apron and gloves to avoid burns from accidental splash-back of the cleaning solution during steam cleaning operations. **Steamex H.D.** should only be used on areas where there is adequate ventilation to prevent the build-up of unpleasant, alkali fumes. In case of accidental contact with the skin or personal clothing flush with plenty of water. For eye contact, flush with water for at least 15 minutes and seek medical attention. Read Material Safety Data Sheet.

SPECIFICATIONS:

Physical form	Liquid
Odour	Faint, pleasant
Solubility	Completely soluble in water
Phosphate content	Non-phosphated
Specific gravity	1.17
pH of concentrate	13.9
10% solution	13.2
1% solution	12.3
Flash and fire points	None
Freezing point	Below 0°C
Foaming tendencies	Moderate
Storage	Keep from freezing
Rinsing properties	Excellent