

PRINTING INDUSTRY



GRAFIKLEEN 212L is a concentrated, non-flammable, low foaming liquid alkaline detergent formulated for fast removal of water-based inks, grease, oil and grime in the paper converting and flexographic printing industries. It is recommended for use on flexographic anilox rolls, top print and bottom press rolls, and for circulation through anilox systems (roll, tray, ink pot and ink lines).

FEATURES and BENEFITS

- Highly concentrated
- Easy to use
- Diverse applications
- Safer than conventional solvents
- No fire or flash point
- Biodegradable
- Free rinsing
- Low Foaming
- Extremely cost effective
- Reduces cleanup time
- Can be used for many applications
- Safer for employees to use
- Leaves no film or residue

DIRECTIONS FOR USE

Use procedure

Surface to be cleaned	Recommended dilution	Procedure
Anilox System (Flush)	1:1 - 1:10	Place solution in ink pot and flush thoroughly through the system. Rinse with water.
Top Print & Bottom Press Rolls	1:5 - 1:10	Wipe or spray with solution. Wipe off with clean, damp cloth.
Press Exterior	1:5 - 1:10	Wipe or spray with solution. Wipe off with clean, damp cloth.
Dies	1:5 - 1:10	Wipe or spray with solution. Wipe off with clean, damp cloth.
Floors	1:1 - 1:10	Apply with mop, agitate. Remove with a clean mop or wet vac.

GRAFIKLEEN 212L

FLEXO WASH

PHYSICAL PROPERTIES

Appearance	Yellow liquid
Odour	Butyl
Specific gravity @ 20°C	1.04
Viscosity	Thin
pH	13
Boiling point	100°C
Freezing point	Not available
Flash point (TCC)	None
Foaming tendency	Low
Concentration monitoring techniques	Titration, electrical conductivity
Water solubility	Complete
Rinsability	Excellent

INCOMPATIBILITY

Acids

WAREHOUSING PRECAUTIONS

Keep from freezing

FIRST AID MEASURES

EYE CONTACT

Wash with plenty of water for 15 minutes.
Consult physician.

SKIN CONTACT

Wash with plenty of water for 15 minutes.
Consult physician if irritation develops or persists.

INHALATION

Not applicable.

INGESTION

Do not induce vomiting. Drink plenty of water and contact physician immediately.

HEALTH

1

FLAMMABILITY

0

REACTIVITY

0

LEGEND

0 = MINIMAL RISK
1 = SLIGHT RISK
2 = MODERATE RISK
3 = SERIOUS RISK
4 = SEVERE RISK

PERSONAL PROTECTION

Security equipment



WHMIS



IMPORTANT : Before using **GRAFIKLEEN 212L**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the material safety data sheet (M.S.D.S).