

Technical Data Sheet

IMPC NCCO®

INDUSTRIAL MULTI-PURPOSE CLEANER TEXTILE INDUSTRY (CLEANING AGENT)

Product Character

Appearance	Brown liquid
Density at 25°C, g/ml	1.049 gm/cm ³
Viscosity	1,17 mm ² /s at 20 °C
Odour	characteristic
pH	Acidic

Product Description

IMPC is a special formula containing selected organic solvents that enhance its cleaning efficiency in textile wet processing. It is widely used as a pH adjuster, descaler, and cleaner for textile machinery and fabrics, especially in dyeing and finishing operations.

Application

- pH control in dye baths and textile processing
- Cleaning of dyeing machines and pipelines
- Removal of scale, soap deposits, and alkaline residues
- Neutralization of residual alkalinity in fabric

Storage and Handling

- Storage:** Store in cool, dry, and well-ventilated area. Keep containers tightly closed.
- Material Compatibility:** Avoid contact with strong oxidizers and bases. Use corrosion-resistant containers.

Key Features & Benefits

- Cost-effective acidifier for textile operations
- Mild descaling effect without damaging metal or fabric
- Enhances dye uptake and color fastness
- Biodegradable and eco-friendly (when properly treated)
- Easy to handle in automatic dosing systems

Shelf life

- Shelf Life:** 12 months from date of manufacture under proper storage conditions.

Safety

- Corrosive. Causes skin and eye burns. Harmful if swallowed or inhaled.
- Use with adequate ventilation and appropriate PPE (gloves, goggles, apron).
- Refer to Safety Data Sheet (SDS) before handling.

Regulatory Compliance

- Complies with general industrial standards for textile processing chemicals
- Not intended for food or pharmaceutical use