Product Description & Core Applications:

Mayer MaxClean SOL-750 is a High-performance industrial solvent cleaner and degreaser specially formulated to dissolve stubborn oil, dirt, grease, and label residues from furniture, chipboard, laminated MDF, and wood panels; instantly clears squeeze-out EVA/PUR/PO edgebanding hotmelt residues and degreases metal components.

Key Benefits & Directions for Use:

Application Method: Spray directly onto soiled/glued surfaces or apply with a clean cotton/microfiber cloth. Allow 30 – 60 seconds for the active solvent matrix to penetrate the stain or glue residue. Wipe dry with a clean cloth. For heavy dried adhesive crusts, repeat the process or assist with a plastic scraper blade.
Board & Edgeband Integrity: Does not dull or haze melamine surfaces; safe for PVC, ABS, and PP edgebanding strips. Instantly dissolves grease, finger marks, duct tape residues, and protective film adhesives. Provides spotless non-corrosive degreasing on metal hinges, drawer slides, and profiles.

Application & Processing Parameters:

Processing Parameter	Specification / Operational Value
Application Method	Manual trigger spray, immersion bath, or cloth wipe application
Penetration Time	30 – 60 seconds (Rapid penetration into glue and grease layers)
Evaporation / Drying Speed	Controlled fast evaporation (1 – 3 minutes, zero oily residue)
Compatible Board Types	Melamine chipboard, Melamine MDF, Solid Wood, HPL/CPL, Acrylic
Compatible Edgebands	PVC, ABS, PP, 3D Acrylic, Melamine, Natural Wood Veneer edges
Metal Degreasing Capacity	All iron, aluminum, steel hinges, drawer slides, and metal profiles
Packaging Options	30 L Canister, 60 L Heavy-Duty Plastic Drum (and 1 L / 5 L refill)

Application Notes & Critical Recommendations:

- Spray directly onto soiled or glued areas and allow 30–60 seconds of dwell time for active penetration.
- Wipe away dissolved residues in a single direction using a dry, clean cotton cloth.
- On delicate high-gloss or specialty coated lacquered surfaces, conduct a small pre-test on a concealed area.
- Check container compatibility when using plastic immersion dipping tanks.

Typical Physical & Chemical Properties:

Physical Property	Specification Value
Physical State & Appearance	Liquid fluid, Colorless clear transparent liquid
Odor	Characteristic pleasant mild citrus / solvent scent
Density (@ 20°C)	0.780 ± 0.015 g/cm³
Initial Boiling Point	140 – 175 °C
Flash Point	28 ± 2 °C (Closed cup - Flam. Liq. Cat. 3)
Viscosity (@ 20°C)	< 3 mPa·s (Highly fluid)
Evaporation Time	1 – 3 minutes (Zero residue, streak-free)
Water Solubility	Insoluble (< 0.1 g/l, superior grease dissolution)

Performance & Efficiency Rating:



Storage, Safety & Packaging Information:

Storage Conditions: Store in tightly sealed original containers in a cool (+10 °C to +25 °C), dry, and well-ventilated area away from direct sunlight, sparks, and heat sources. Keep container sealed. Shelf Life: 24 months.
Packaging Sizes: 30 Liter and 60 Liter heavy-duty HDPE industrial canisters; also 1 L / 5 L refill bottles.
Safety & Handling: Flammable liquid and vapor. Ensure adequate workspace ventilation. For full toxicological, personal protection, and disposal regulations, consult the official Safety Data Sheet (SDS).