

## Solvent Cleaner 601 – Product Information Sheet

### Process

#### Metal parts

- Before and after mechanical processing
- Before assembly, after final assembly
- Before post processes, painting, welding, coating, adhesion etc.
- Overhauls

### Application

#### Degreasing

- Grease/oil

#### Removing emulsions

#### Removing particles

- Polishing and lapping pastes

- Fines/abbreviation particles

#### Preliminary/final/high

#### performance cleaning

#### Fingerprints

### Types of components

- Drawing, forming, parts as loose goods
- Lapped parts
- Sintered metals
- Aluminium cases
- Jewellery
- Ball-point pen tips
- Cool/Heat exchangers
- Optical lenses

| Contaminant                                       | Hydrocarbon | Solvent Cleaner 601 |
|---|-------------|---------------------|
| Emulsion  | ?           | +                   |
| Flux  | –           | +                   |
| Fingerprints                                      | –           | +                   |
| Polishing pastes,<br>Metal fines with ultrasonic, |             |                     |
| Lapping pastes                                    | ?           | +                   |
| Adhesives   | –           | ?                   |
| <b>Material</b>                                   |             |                     |
| Glass   | ?           | +                   |
| Ceramics  | ?           | +                   |
| Sintered metal                                    | –           | ?                   |
| <b>Post process</b>                               |             |                     |
| Painting  | ?           | +                   |
| Vacuum soldering                                  | ?           | +                   |
| Plasma  | ?           | +                   |
| Heat treatment                                    | ?           | +                   |
| Adhesion  | –           | +                   |
| Welding   | ?           | +                   |
| Impregnating (sealing)                            | –           | +                   |
| <b>Quality</b>                                    |             |                     |
| Final cleaning                                    | ?           | +                   |
| High performance<br>ultrasonic cleaning           | ?           | +                   |
| Salt-free (hydrocarbon<br>with additives)         | ?           | +                   |
| Adjacent plane surfaces                           | –           | ?                   |
| Blind holes < 0.1 mm                              | –           | ?                   |

– = unsatisfactory

? = satisfactory

+ = good

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