



INTERIOR  
EXTERIOR



**TRANSYL®**

RELEASING OIL  
LUBRICANT



## Product description

TRANSYL® is a lubricating, deep penetrating, self-spreading liquid with exceptional “wetting”, spreading and climbing properties. Able to reach the most inaccessible areas, TRANSYL® is superb for the dismantling and maintenance of metal assemblies and for lubricating hard to reach metal parts. A multi purpose problem solver that has been developed over 75 years, it is widely used in the Automotive, Aviation, Rail and Maritime industries as well as the industrial and domestic markets.

## Properties

- **Releases** - Frees and loosens fixings seized due to rust or corrosion. Deposits lubricating film between seized parts, allowing them to be dismantled.
- **Penetrates** - Possessing excellent “wetting” properties allows TRANSYL® to spread quickly and penetrate deeply.
- **Lubricates** - Allows easy movement of stiff and seized parts. Ideal for machining.
- **Cleans** - Dissolves and removes dirt, grease and grime.
- **Protects** - Leaves a thin protective film on metal surfaces to shield against moisture and oxidation.
- **Moisture** - Displaces moisture. Quickly dries out electrical circuits – prevents moisture induced short circuits.
- **Self spreading** - Very low surface tension. Natural capillary action – climbs vertical metal surfaces and penetrates hard to reach areas.
- **Machining** - Prevents wear and tear on cutting heads.
- Does not contain caustic or acid substances.
- Does not contain silicone.
- Use on all surfaces - Plastic, Metal, Rubber. Does not damage paint.

## Basic uses

- Interior and exterior.
- Home, Industry, Marine, Aerospace, Automotive, Rail...
- Release rusted parts - Bolts, Screws, Chains, Conveyors, Bearings...
- Lubricate Hinges, Locks, Pulleys, Tools, Valves, Chain Saws...
- Clean Engines, Hand and Power Tools, Marine Equipment, Industrial Machinery...
- Dissolve adhesives and gums - Easy removal of labels, tape and excess bonding material.
- Machining lubricant - Drilling, Cutting, Counter sinking, Turning... Especially good when working with aluminium and its alloys, stainless steel and plastics.
- Electrical assemblies, Circuit boards, Controls, Automotive electrics...

## Technical data

**Solvent Type:** Solvent.  
**Specific Gravity (at 18°C):** 0.855 ± 0.02.  
**Physical State:** Fluid.  
**Solid Content:** 50% ± 2.  
**Flash point:** > 60°C.  
**Viscosity:** at -10°C - 13.2cps.  
                   at 0°C - 8.6cps.  
                   at 20°C - 4.2cps.  
                   at 50°C - 2.1cps.  
**Shelf Life:** 5 years minimum in original unopened packaging.  
**Container Size:** Aerosols 200ml & 400ml. Cans 250ml, 1L, 5L, 20L, 200L.  
**Colour(s):** Blue.  
**Evaporation speed:** Slow.  
**Temperature resistance:** +300°C.  
**Working temperature range:** -30°C to +50°C.  
**VOC:** Out of scope.

## Application tools

Brush.  
Spray.  
Dipping.

## Good application practice

Protect everything you do wish to treat.

## Surface preparation

Remove any loose and flaking rust.

## Application

### **Rusted and Corroded parts:**

Saturate item to be loosened.

Allow to work.

If required repeat procedure until item is loosened and can be removed.

### **Cleaning and Degreasing:**

Saturate surface.

Allow to work for a short period.

Agitate with brush or cloth.

Wipe off any excess liquid.

Repeat if necessary.

### **Machining:**

Apply as required to the surface being cut.

### **Electrics:**

Isolate all power (Not required for Spark Plug Leads, Ignition Coils etc).

Drain all stored power from system.

Spray directly on to electric device or circuit board.

Tilt to drain off any excess.

Thoroughly vent the system to ensure all solvent is evaporated off before restoring power.

## Storage

Store in original container.

Keep from freezing and high temperatures.

## General information

Every care is taken to ensure that the information provided in this technical data sheet is accurate.

**OWATROL International** is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at [info@owatrol.com](mailto:info@owatrol.com) or the local OWATROL Agent for your country. The information above is correct at the date of issue.

All other OWATROL products named in this document should be used as per label instructions and the technical data sheet.

## Safety

Refer to the safety data sheet (MSDS) available at [www.owatrol.com](http://www.owatrol.com) and text on the packaging. Keep out of the reach of children.

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TRANSYL<sup>®</sup> is a trademark



Find all our solutions:

[www.owatrol.com](http://www.owatrol.com)