

# OT4



## Biological Oil Stain Remover: Small Areas & Equipment



**A powerful, biological, environmentally friendly spray that rapidly removes oil contamination from hard surfaces and equipment.**

OT4 rapidly removes and digests oil contamination from surfaces such as handrails, walkways, flooring and similar areas. Also ideal for benchtop cleaning of oil contaminated equipment, machinery and casings.

### **OT4's unique formula works in two ways:**

- OT4 penetrates the oil and lifts contamination from hard surfaces
- The specially selected bacteria in OT4 naturally digest the remaining oil to completely remove the stain

The combination of an eco-friendly formulation and high performance cleaning performance makes OT4 the perfect all-purpose cleaner and degreaser -

**OT4 gives you industrial strength cleaning results without the hazards and toxic side effects of others products!**

### **Why choose OT4?**

#### **■ Environmentally friendly**

Non-toxic, D-Limonene free, VOC free and with no potential for bioaccumulation

#### **■ Powerful & effective**

OT4 easily removes oil and grease marks from metal and plastic surfaces, even removing stains that other non-biological products can't shift

#### **■ Quick and easy**

Supplied in ready to use trigger sprays - just shake and spray!

#### **■ Non-flammable, non-toxic and low hazard**

Safe for the user, the environment and with no transport classification or special storage issues

#### **■ Versatile**

Suitable for use on a wide variety of surfaces, indoors and outdoors

#### **■ Biological and biodegradable**

Bacteria and enzymes digest oil contamination into CO<sub>2</sub> and water and naturally breaks down in the environment, leaving no residue

#### **■ New improved formulation!**

Reformulated for improved effectiveness and reduced hazard profile

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## Biological Oil Stain Remover: Small Areas & Equipment

### WHERE TO USE

OT4 rapidly removes and digests oil and grease contamination from surfaces such as floors, walkways, handrails, machine casings, machinery, components and equipment.

Also effective in removing wax, adhesive tape, blue-tak and glue deposits.

### HOW TO USE

- Shake container well before use (to put bacteria into suspension).
- Spray or brush over the contaminated area and leave for a few minutes.
- Rinse or wipe off with clean water.

### Note

- OT4 should not be used on surfaces coated with water-based paints.
- If in doubt about compatibility, test on a small specimen area or call our Technical Department for application advice.

### HOW DOES OT4 WORK?

Our biological oil stain removing products contain specially selected bacteria which digest the oil stain. While the food source – ie 'oil stain' – is present, the bacteria keep on working and continue to do so until it's all gone!

For the biological action to be effective, it requires:

- Food source for the bacteria to digest, i.e. the 'oil stain'
- Warm conditions
- Oxygen
- Moist conditions
- The correct bacteria

If the first four conditions are in place, the bacteria in our products will digest oil stains - from light oils to heavy crude. The bacteria used in our products are Euro Type 1 (safe for long term laboratory application and safe for long term general public exposure).

- Further information can be found on our website.

### ENVIRONMENTAL IMPACT

- Readily biodegradable
- No bioaccumulation potential
- D'limonene free
- VOC free
- Negligible ecotoxicity

### PHYSICAL PROPERTIES

Appearance	Opaque cream liquid
Bacterial count	1.0 x 10 <sup>7</sup> cfu/ml
BOD/COD Ratio	0.57% (Readily biodegradable)
BOD (20 day):	1500mg/L
COD (20 day):	2600mg/L
Specific gravity	0.975
pH at 20°C	approx. 6
Viscosity @ 20°C mPas	Non-viscous
Flash point (°C)	>93°C

### STORAGE AND SHELF LIFE

Best stored as supplied in original, unopened containers. Do not expose to temperature extremes and prevent contamination from foreign materials.

### DISPOSAL

Dispose of excess product according to your local regulations. Containers should be rinsed before recycling.

### TECHNICAL SERVICES AND SALES SUPPORT

For our UK customers, our products are available 24/7 via our 24 hour emergency call out service: +44 (0) 1561 361515. Oil Technics Ltd manufacture in Scotland under ISO 9001 and ISO 14001 accredited management systems.

### PACK SIZES

Available in the following sizes:

- 12 x 500ml trigger sprays
- 4 x 5 Litre, 20 litre containers



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Oil Technics Ltd reserve the right to modify any specification at any time and without prior notice.

