

OT4



Biological Degreaser - Small Areas & Equipment



A new approach to the cleaning of oil stained floors, hand rails, walls and equipment: a powerful biological and environmentally friendly spray that rapidly removes oil contamination.

The combination of eco-friendly formulation and high performance cleaning makes OT4 the perfect product for cleaning oil contaminated equipment and surfaces including machine casings, floors, walkways, handrails and similar pedestrian areas. Also perfect for bench top cleaning of oil contaminated machinery and other parts.

OT4 contains a blend of solvents for effective degreasing performance, and biological enzymes and bacteria to digest oil stains to completion. OT4 gives you industrial strength cleaning results without the hazards or toxic side effects of others products.

Why choose OT4?

- **Environmentally friendly**
 - Non-toxic, VOC free, D-Limonene free, biodegradable and with no potential for bioaccumulation
- **Effective & powerful**
 - Easily removes dirt, oil and grease from metal and plastic
- **Safe to use**
 - Non-flammable and with low hazard profile
- **Biological solution**
 - Naturally digests oil contamination into harmless CO₂ and water
- **Biodegradable**
 - Naturally breaks down in the environment

OT4

WHERE TO USE

- Rapidly removes and digests dirt, grease and oil contamination from walkways, platforms, hand rails and similar pedestrian areas in refineries and oil storage facilities.
- OT4 is separator friendly (EN 858).

HOW TO USE

- Shake trigger spray bottle well before use (to put bacteria into suspension).
- Spray over the contaminated surface.
- Wait for 5-10 minutes and rinse or wipe off with clean water.

HOW DOES OT4 WORK?

Our biological oil stain removing products, including OT4, contain specially selected bacteria which digest hydrocarbons such as oil and grease.

While the food source – ie the oil – is present, the bacteria keep on working and continue to do so until it's all gone! For biological cleaners to be effective, they require:

- Food source i.e. oil
- Warm conditions
- Moist conditions
- Oxygen
- The correct bacteria

On the basis that the first four conditions are in place, the bacteria selected for use 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).

For further information, please contact us.

ENVIRONMENTAL IMPACT

- Readily biodegradable
- No bioaccumulation potential
- VOC free
- Negligible ecotoxicity

PHYSICAL PROPERTIES

• Appearance	Opaque cream liquid
• Specific gravity	0.975
• pH	~6.0
• Viscosity	Non-viscous
• Flash point (°C)	>93
• VOC content	Negligible
• Bacteria count	1.0 x 10 ⁷ cfu/ml
• BOD/COD 20 days	57%

STORAGE AND SHELF LIFE

Best stored as supplied in original, unopened containers off the ground and out of direct sunlight.

Do not expose to temperature extremes and prevent contamination from foreign materials.

Shelf life: 2 years from Date of Manufacture.

For further guidance on handling and storage, see Safety Data Sheet.

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: 2015 and ISO 14001: 2015 accredited management systems.

PACK SIZES

Available in the following sizes:

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



Oil Technics Ltd

Linton Business Park, Gourdon, Aberdeenshire, Scotland UK DD10 0NH | +44 (0) 1561 361515 | info@oiltechnics.com | oiltechnics.com

