

RT Remediact™

A liquid, microbial, hydrocarbon remediation formula

A concentrated microbial bio-remedial, hydrocarbon agent for mitigating the damage caused by fuel or oil spills on turf and soil.

What it is

An active, liquid formulation of hydrocarbon-oxidising, naturally occurring micro-organisms with specially formulated bio-surface cleaning agent and water.

RT Remediact contains no solvents, is non-hazardous, non-inflammable, non-corrosive and non-caustic. The product is pH neutral, biodegradable and sustainable.

How it's used

To activate the micro-organisms in RT Remediact, it must be diluted in water at a minimum ratio of 10%.

Area	RT Remediact	Water
Soil and turf surfaces on which it is applied	1 part	10 parts

Applied by: Knapsack sprayer



Oil spillage BEFORE treatment



Oil spillage AFTER treatment

Concentrated spills

Fuel or oil spills on soil or turf

Determine amount of hydrocarbon causing the contamination – for every litre of spill use 1 litre of concentrated RT Remediact, diluted to the rate recommended.

Apply immediately to contaminated area using a suitable clean pressure sprayer/knapsack.

If soils are dry, additional water can be applied to help the activity of micro-organisms.

Diffuse spills on turf

Hydraulic or other fuel spills on turf – apply 100ml of product with 1 litre of water for per 10 sq mt of contaminated area using a suitable pressure/knapsack sprayer – ensure a minimum of 1 litre of spray solution is applied per 10 sq.m.

Application to affected area should be made as soon as possible after the spillage

NOTE: RT Remediact cannot repair the physical damage caused hydrocarbon spill, however it will start to breakdown/remediate, hydrocarbons, inert gases, water and heat immediately after application

To enhance activity, or in dry conditions continue to apply water onto contaminated areas after treatment.

Application notes

The bio-remediation process begins immediately following application but its speed and its effectiveness is determined by a number of factors.

- ▶ The warmer the temperature the faster the product will work
- ▶ Aeration and water pressure will speed up the process
- ▶ Using an industrial pressure washer will speed up the removal process
- ▶ Some hydrocarbons take longer to remove than others



Where it's used

RT Remediact is an effective answer for the removal of a wide range of hydrocarbons on soil and grassed surfaces, within a routine maintenance programme, helping maintain a clean and safe environment effectively and economically.

- | | |
|----------------------|--------------------|
| ❖ Diesel Fuel | ❖ Solvents |
| ❖ Petrol | ❖ Paraffin |
| ❖ Motor Oil | ❖ Lubrication Oils |
| ❖ Hydraulic Fluid | ❖ Anti-freeze |
| ❖ Grease | ❖ Paint Thinners |
| ❖ Kerosene | ❖ Glycols |
| ❖ Organic Pesticides | ❖ Tars |
| ❖ Organic Herbicides | ❖ Jet Fuels |
| ❖ Heating Oil | ❖ Organic Solvents |
| ❖ Benzene | ❖ Cutting Oils |
| ❖ Crude Oil | |

Physical properties

Appearance	Clear liquid
Odour	Orange Citrus
Boiling point	100 °C
Soluble in water	Complete
pH concentrate	6.9 – 7.2
pH diluted	6.9 – 7.5
Evaporation rate	As water

NOTE: Under CLP, Liquid RT Remediact is not classified as hazardous

Pack size

1 litre.



AW Solutions
Reach Restore Retain

RT
rigby taylor

Marketed in the UK by Rigby Taylor Ltd Freefone 0800 424 919 E-mail: sales@rigbytaylor.com www.rigbytaylor.com
Remediact TM is product from EnviroLogic Inc, manufactured by SpillAway Projects Ltd and marketed in the UK by Rigby Taylor Ltd