

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, specially formulated to rapidly breakdown hydrocarbons to harmless gasses.

RT Remediact 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



17th April Burst pipe occurred at approx.09.00
Treated with RT Remediact at approx.14.00
the same day



Treated area 13 days later on 30th April

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 Remediate, 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 Remediate 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 soil moisture will speed up the process
- ▶ Some hydrocarbons take longer to remove than others



Where it's used

RT Remediate is an effective answer for the removal of a wide range of hydrocarbons in soil and on turf surface.

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

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 Remediate is not classified as hazardous

Pack size

1 litre.



Marketed in the UK by Rigby Taylor Ltd Freefone 0800 424 919 E-mail: sales@rigbytaylor.com www.rigbytaylor.com

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