

RT FleetKleen™

A liquid, Bio-Remedial - Degreaser

A bio-remedial technology to remove grease, oil and hydrocarbons from any hard surface and machinery.

What it is

An active mixture of hydrocarbon-oxidising, naturally occurring single-celled microorganisms with specially formulated biosurfactants to degrade hydrocarbons.

RT FleetKleen 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

RT FleetKleen is an industrial strength, cleaning a degreasing agent for use on driveways, concrete floors, metal grating, walls and machinery.

Λ	r	$\overline{}$	
$\overline{}$	•	↽	L J

RT FleetKleen Water

Surfaces on which 1 part 30 parts it is applied

Applied by

Pressure washer, knapsack and brush

Application

Knapsack

Apply product using a suitable pressure/knapsack sprayer - dilute 100 ml of FleetKleen with 2 litres of water to treat 1 square metre of surface. Agitate well.

Spray area to be cleaned/decontaminated with 2.1 litres of spray solution per square metre of surface – leave for minimum of 5 minutes

For heavier stains or larger spills leave area wet for longer.

Scrub area with stiff brush or broom. Wash residue into interceptor drains.

Very old or ingrained stains may require repeat applications.

Automated pressure washers/Scrubber dryer

Product must be applied at a minimum of 30 parts of water to 1 part RT FleetKleen.

Apply 3 litres of solution per square metre of contaminated surface.

Use pressure jet to aerate and agitate FleetKleen solution.

Wet surface thoroughly and leave for minimum of 5 minutes.

Wash residue into interceptor drains.

Very old or ingrained stains may require repeat applications.



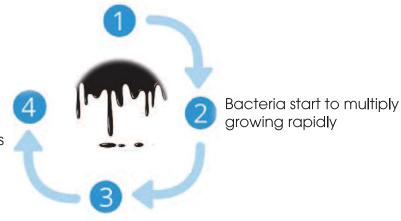
Untreated



Treated with RT FleetKleen after 10 days

REMEDIATION CYCLE

Bacteria, diluted with water, are applied to the contaminated site



When the contamination is digested the bacteria feed on themselves, leaving only water and inert gases

> The bacteria feed on the hydrocarbon/FOG "digesting" the contamination

Application Notes

The bio-remediation process begins immediately following application but its speed the effectiveness will depend on a number of factors.

- The warmer the temperature the faster the product will work
- The older the stain, the longer the product will take to work
- Using an industrial pressure washer will speed up the removal process
- Some hydrocarbons take longer to remove than others

Where it's used

Using RT FleetKleen on a range of surfaces, within a routine maintenance programme, will help maintain a clean and safe environment effectively and economically.

- Driveways
- Garages
- Warehouses
- Hydraulic line breaks
- Sprayer washing areas
- Concrete walls
- Vehicle parking areas

- Fuelling areas
- Tools and equipment
- Chemical store flooring
- Lubrication areas
- Machinery
- Brick and gravel areas
- Oil storage locations
- Pipelines

Physical properties

Appearance Orange liquid Odour Boiling point Soluble in water pH concentrate pH diluted Evaporation rate

Orange Citrus 100 C Complete 6.9 - 7.26.9 - 7.5As water

Pack size 4 litres

Important

Bioremediation of hydrocarbons on site reduces the potential for contaminating drains, soakaways and waterways. The EA have the powers to fine organisations or individuals that cause pollution.



