

TDS - PowerClean

SUPER CONCENTRATED DEGREASER

Powerful, efficient and economical degreaser specially formulated for the rapid removal of oils, grease and fats from machinery and equipment. May be used on any surface which will not be harmed by water. **PowerClean** is so versatile, that it can be used in conjunction with a Machine Scrubber, Pressure Washer or manually with a mop or hand spray.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance / Colour:	Clear yellow liquid.	Odour:	Slightly sweet odour.
PH Value 1% w/v:	11.5	Boiling Point (°C):	100°C
Specific Gravity:	1.05	Water Solubility:	Soluble.

PRESSURE WASHERS:

Apply regular strength **PowerClean** through the Pressure Washer, adjusting the metering system as follows:

Light Soilage to 2%, Medium Soilage to 5%, Heavy Soilage to 20%

HOW TO USE:

PowerClean Concentrate must be diluted 1:10 (e.g. 100ml PowerClean to 1000ml water) to obtain regular strength PowerClean. The solution may now be used as follows:

Heavy Duty Cleaning- 1:5 (100ml Pre diluted **PowerClean** to 500ml water)
 Medium Duty Cleaning- 1:20 (100ml Pre diluted **PowerClean** to 2000ml water)
 Light Duty Cleaning- 1:50 (100ml Pre diluted **PowerClean** to 5000ml water)

Rinse product contacting surfaces with potable water after use.

1. **PowerClean** Solvent, which is present in low concentrations, to help penetrate grease and oil
2. High levels of caustic compounds to help saponify the grease and oil to allow them to become water soluble
3. Sequestering agents to help dissolve mineral deposits, i.e. rust etc
4. Range of surfactants and detergents to help clean away a large range of road and engine deposits.
5. Very strong colour to give a visual indication of correct dilution rates to help avoid wastage of the product
6. Formulated specifically for the cleaning of oily and greasy machines and floors.
7. **PowerClean** Has a large range of cleaning compounds for more general cleaning purposes which do not have large amounts of oil/grease to clean up
8. Sequestering agents to remove dissolved mineral deposits
9. Range of surfactants and detergents to help clean away a large range of dirt and grime
10. Very strong colour to give a visual indication of correct dilution rates to help avoid wastage of the product
11. Fresh lemon scent which helps deoderise the room where it is being used
12. Successfully used to clean through very thick dirt and grime commonly found in areas such as factory floors, offices, food preparation areas, etc

13. Sequestering agents to help the removal of rust and other mineral deposits
14. Range of surfactants and detergents to help clean away light soilage which may be found in bathroom/toilet areas

TDS - PowerClean

15. Very strong colour to give a visual indication of correct dilution rates to help avoid wastage of the product

Safety Directions

Keep out of reach of children. Avoid contact with eyes. For external use only. In case of contact with eyes, rinse immediately with plenty of water. If swallowed, drink plenty of water and seek medical attention immediately. Discontinue if skin irritations develop seek medical advice. Flux Design warrants that the products manufactured or supplied by it shall be free from material defects and will conform to formulation standards and contain all components in their proper proportion. Should any of the products be proven defective, the liability to Flux Design shall be limited to replacement of the material proven to be defective. Flux Design MAKES NO WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED. User shall determine the suitability of the product for its intended use and assume all risks and liability in connection therewith.