



Hall's
MANUFACTURING

POWERKLEEN

TECHNICAL DATA SHEET



POWERKLEEN

Description

As an alkaline foaming liquid containing biodegradable solvents POWERKLEEN, grease cutters, emulsifiers and penetrants for efficient oil and grease removal. It can be mixed with water for lowest usage costs and efficiency. POWERKLEEN can be used safely on most surfaces for removing a wide variety of soils, such as:

Greasy floors and surfaces in food processing plants, specifically acid resistant tiles
Kitchens for cleaning stoves, tiles, working surfaces & sinks
Oil Piping, gearboxes, cables/ropes

POWERKLEEN can be applied simply by hand with the aid of a cloth, mop or brush.

Technical data

Appearance: Clear Red Liquid
Odor Solvent
Viscosity 100 mPa.s at 25°C
pH 12-13
Relative density 20°C 1,00 kg/l
Solubility in water 20°C complete
Incompatible materials Acids and strong oxidizing materials

Instructions for use

POWERKLEEN can be diluted 10-20mls per litre if possible, with water ($\pm 50^{\circ}\text{C}$) depending on the harshness of soil to be removed.

For Heavy duty degreasing:

Dilute 1:1 to 1:3.

Cover area to be degreased with the diluted mixture.

Allow sufficient time for the product to penetrate oil or dirt. If this is not possible, apply the product with a hard broom or foamer.

Rinse with high pressure.

Warm water will increase product efficacy.

Storage stability

Store containers to prevent it from Leaking, store the container in a cool dry place.

Safety

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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Advantages Of Formulation

Economical – concentrated formula

Free rinsing

High foaming

Easily dispersed into foam, high pressure and steam cleaning equipment

High solvency

Biodegradable

