



# Shell Degreasing Fluid

## Premium Degreaser

Shell Degreasing Fluid is a premium performance degreasing fluid which is designed to meet the stringent requirements of an oil and grease solvent and still maintain premium safety standards. Shell Degreasing Fluid incorporates a unique solvent base to penetrate oil and grease bound dirt. Shell Degreasing Fluid also contains an emulsifier which permits easy removal with water.

### DESIGNED TO MEET CHALLENGES

#### Performance, Features & Benefits

##### • Safety

Shell Degreasing Fluid has been reformulated with a unique low volatility, low flammability solvent (Flash Point 80°C). Shell Degreasing Fluid is a significantly safer product than conventional turpentine-based degreasers, which have a lower flash point. Shell Degreasing Fluid is much less likely to ignite when it is applied to hot surfaces. Because of its low volatility, the hazard of inhaling organic vapours is reduced.

- Premium performance in removal of oil and grease bound dirt.
- Premium performance in safety, through use of a high flash point and low volatility solvent.

- Product losses through evaporation are significantly reduced. This improves cost effectiveness and also reduces vapour inhalation.
- Can provide temporary corrosion protection, due to its slow rate of evaporation.
- Easy removal with water
- Pleasant pine odour ensures operator acceptance.

#### Main Applications

Shell Degreasing Fluid may be applied by spraying, brushing or swabbing, followed by removal with water. Very dirty pieces should be soaked in Shell Degreasing Fluid for 15 minutes to 1 hour (or longer if necessary) followed by removal with water.

#### Typical Physical Characteristics

Properties			Method	Shell Degreasing Fluid
Appearance				Clear, Red Liquid
Density	@ 15°C	kg/L	ASTM D4052 / D1298	0.810
Flash Point		°C	ASTM D92	62

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.

#### Health, Safety & Environment

##### • Health and Safety

Shell Degreasing Fluid is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used fluid. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from [www.epc.shell.com](http://www.epc.shell.com)

##### • Protect the Environment

Take used fluid to an authorised collection point. A solvent trap must be used when removing Shell Degreasing Fluid with water. The flushings should never be allowed to go directly into drains.

#### Additional Information

##### • Advice

Advice on applications not covered here may be obtained from your Shell representative.