

# OIL & GAS

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## TECHNICAL DATA SHEET

Quality Standards:  
ISO 9001:2008  
ISO 14001: 2004

Issue Date: March 2016  
Revision: 01

## 601 VALVE CLEANER

### Description

601 Valve Cleaner is a cleaning fluid especially developed for breaking down and removing hydrocarbon resistant greases and oils such as synthetic valve lubricants from metal surfaces within gate valve cavities.

601 Valve Cleaner does not contain any chlorinated solvents or aromatics and has a high flashpoint relative to common solvents.

601 Valve Cleaner performs where other products fail without being aggressive to steel and most elastomers. Compatibility should be checked prior to use.

601 Valve Cleaner is considered a non-hazardous substance according to international transport regulations.

### Application

The cleaner may be applied by brush or cloth and is also used in rinse systems. It can be injected into valves for flushing in-situ grease. See our **RS Clare Bucket Pump Package for Valve Cleaner** for suitable RS Clare spec equipment.

It is designed to be used neat, without dilution and can be reused if a catchment and filter system is available.

Note: Gate and plug valves used in the Oil & Gas industry may contain a variety of elastomer seals.

Please refer to the chart for guidance on compatibility with 601 Valve Cleaner

### Typical Characteristics

Appearance	Yellow Liquid
Flashpoint	63°C
Boiling Point	171°C
Auto Ignition Point	240°C
Water Soluble ?	Yes

### Elastomer Compatibility

ACM Polyacrylate	√
CR Chloroprene/Neoprene	X
EPDM	√
FKM Fluorinated e.g. Viton	√
NBR Nitrile, Buna-N	X
HNBR Hydrogenated Nitrile	X
VMQ, PVMQ Silicone	√√√
FVMQ Fluorosilicone	√

### Key:

√√√	Resistant
√	Partly resistant
X	Not resistant