

# KlensTek<sup>®</sup> M02-C

## Aqueous carbonate scale remover

The KlensTek<sup>®</sup> range of cleaning products has been specially designed to meet the demands of some of the most critical cleaning applications and stringent environmental and health and safety standards, with the goal of providing best-in-class performance and some of the safest products available. Your KlensTek representative will advise on the best solution to your cleaning challenges and we can run full evaluation trials at one of our two UK-based trial and demonstration facilities.

KlensTek<sup>®</sup> M02-C is an effective, aqueous, phosphoric acid-based carbonate scale remover. This specially designed formula is suitable for brightening stainless steel and copper alloys and for the removal of rust and stains from steel, stainless steel and copper alloys. It can also be used with care on aluminium and magnesium alloys.

- Leaves an iron phosphate deposit on mild steel for improved corrosion protection
- Biodegradable surfactants speed up scale removal
- Fewer fumes than traditional descalers
- Non-flammable.

### Application

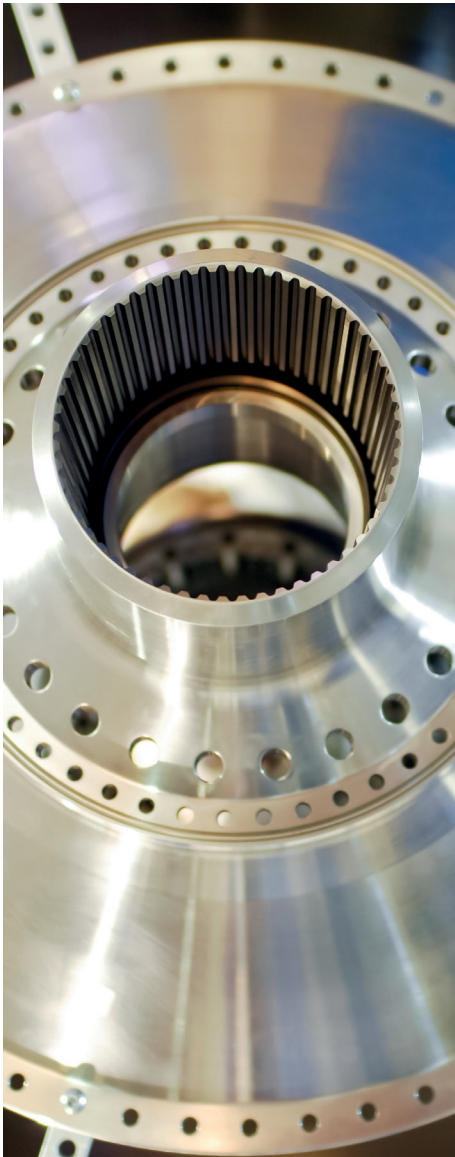
Specifically designed for use with steel, stainless steel and copper alloys. Can be used with care on aluminium and magnesium.

- Use diluted in spray or immersion cleaning machines
- Rinse with clean water and dry if necessary
- Dilute 2%-25% dependent on application.



### Properties at a glance

PH	<2
VOC @ 100%	0%
Dilution	2% - 25%
Operating temp	55°C – 70°C
Appearance	Straw yellow liquid



### Safe handling and storage

Store in original containers and avoid extreme temperatures.

*For guidance on handling and disposal, please consult the KlensTek® M02-C Material Safety Data Sheet (contact 01506 443058 or email sales@frasertech.co.uk).*

### Technical centres

At our two technical centres in Livingston and Harlow, customers can put products to the test – both chemistries and cleaning equipment – before committing to a purchase. This approach ensures that chemistries and systems have been appropriately matched to soil types and component substrates, as well as other parameters.

### Free product evaluations

At Fraser Technologies – the name behind KlensTek performance fluids – we set store by providing expert advice in component cleaning built on nearly 50 years' experience.

We carry out free process audits, which assess all of the parameters of cleaning processes to then provide the optimum cleaning chemistries and/or cleaning systems to match specific applications.

### Availability

Available pack sizes:  
5 litres,  
25 litres,  
200 litres

### Contact us

To order KlensTek® M02-C or to request a free product evaluation, please contact Fraser Technologies:

**Telephone:** 01506 443058  
**Email:** sales@frasertech.co.uk  
**Visit:** www.klensstek.com

Fraser Technologies Ltd,  
24 Grange Road,  
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Livingston EH54 5DE

### KlensTek® M Series at a glance

Properties	KlensTek® M11-L	KlensTek® M09-U	KlensTek® M09-L	KlensTek® M02-C
pH @ 100%	11.0	9.0	9.0	2.0
Typical dilution in use	5%	5%	5%	5%
Low-foam spray wash	√		√	√
Ultrasonic cleaning		√		
Rust inhibited	√	√	√	√
Quick break	√	√	√	√
Multi-metal safe	√	√	√	√
Brightener				√
Oil and grease removal	√	√	√	√
Carbon removal	√			√
Rust & stain removal				√
Iron phosphate				√
AMS 1562B approved	√			
EN 858 approved, separator friendly	√	√	√	√
OCNS Gold, lowest hazard			√	√