



Kinetics Controls & Innovation

**Optimising Well Performance & Production
Extending Life of Assets – Surface and Subsea**

KCI Chemical Engineering Products

Integrity Solutions Supporting Ageing facilities



Advanced Leak Sealing Technology

Sectors of Operation

- ❑ Wellheads / Trees / Topside Valves
- ❑ Annulus & Downhole Isolations
- ❑ Subsea Well & Structure Isolations
- ❑ Refineries & Hydrocarbon Handling Facilities
- ❑ Production / Pipeline Applications
- ❑ Decommissioning / Abandonments



Refineries



Subsea



Drilling &
Production



Special
Applications



Pipelines



KCI Chemical Engineering Products

KCI Product	Description	Applications
Mac-Seal: A variety of different viscosity compounds	Leak Sealing Solutions. High pressure, low volume	Wellhead seals, tubing, casing hanger Seals, voids and pack offs.
MS-Sealant: A variety of different viscosity compounds	Large Volume Sealant with limited pressure capability. Cost effective	Wellhead seals, tubing, casing hanger Seals, voids and pack offs. Formulated for hotter regions
IBS Gels: Compound, Activator and Breaker	Isolation Barrier Systems	Gate, Ball Valves and Wellhead seals. Downhole annulus Isolation of packers, casing shoes & hanger seals.
Mac-Pac: Compound	Alternative to plastic packing	High viscosity lubricating compound for Gate, ball, xmas tree valves and Stem packing's. Can energise existing seals structures, e.g. BT or P Seals.
Anti Corrosion Coating Products: 1. MHS Protect 2. MS Pac	Corrosion & Erosion protection coatings	Protects Injection fittings, nuts and bolts, threaded areas and splash zones etc.