

DESULPHURISATION

WE HAVE A PRODUCT IN UK STOCK - WHATEVER YOUR NEEDS.



www.celticchemicals.co.uk

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METHATEC® DETOX S DIRECT

- **≪** Extremely small particle size ensures immediate distribution and effect,
- ← Suitable for short retention times,
- ← Fast sulphur binding,
- 48 No settling or floating due to the specific density of this product.

Fast and reliable binding of sulphide and hydrogen sulphide

Advantages of MethaTec® Detox S iron hydroxides

Fast reactivity due to an amorphous structure



No sinkage due to low bulk density

METHATEC® DETOX S RAPID

- √
 40% Fe component,
- ≪ Suitable for plants with medium to high retention times,
- 4 Contains fast and slow acting components giving a fast reaction and longer lasting effect.

METHATEC® DETOX S PREMIUM

- 4 50% Fe component,
- ≪ Specially designed for systems with longer retention times,
- **4** Contains slow acting components which react as needed over time.



PRODUCT RECOMMENDATION DESULPHURISATION

Product	Iron content	Plant suitability	Suitable for Retention times***	Classification of Hazardous Substances	Packaging
MethaTec [®] Detox S Direct	30%*	Short retention time / Quick response	< 30 days	Non-hazardous	20kg bag**
MethaTec [®] Detox S Rapid	40%*	Medium/Long retention time	30 – 50 days	Non-hazardous	20kg bag**
MethaTec [®] Detox S Premium	50%*	Long retention time	50 days +	Non-hazardous	20kg bag** / 1.000kg Big Bag

^{*} Depending on dry matter content

^{**} Fully fermentable bags.