

H₂S Scavenger and Degasification Products

Products		Description	Features and Benefits
SCAVENGERS	FORMULA 1 Economical batch treatment scavenger	FORMULA 1 removes hydrogen sulfide contamination in one step for a dramatic reduction in volatile headspace emissions. Used in tanks or vessels to treat sour fluids such as slop oil, water, etc.	<ul style="list-style-type: none"> • Winterized formula suitable for up to -50°C (-58°F) • Non-corrosive and fast-acting
	SCAVEX Water soluble sulphide scavenger	Non-corrosive and fast-acting. SCAVEX removes hydrogen sulfide contamination during chemical circulations in one step for a dramatic reduction in turn-around time. For use in tanks or vessels containing sour fluid atmospheres.	<ul style="list-style-type: none"> • Surfactant and corrosion inhibitor • Useful for effective batch treatment
	SCAVEX AG Acid-stable sulfide scavenger	Removes hydrogen sulfide in liquid phase applications where triazine or formaldehyde derivatives are incompatible, unstable or unsuitable.	<ul style="list-style-type: none"> • No precipitation by-products • Readily biodegradable
	SCAVEX OS Batch treatment, oil-soluble scavenger	Oil-soluble and fast-acting. SCAVEX OS removes hydrogen sulfide from the oil phase in one step for a dramatic reduction in turn-around time. Also useful for effective batch treatment applications.	<ul style="list-style-type: none"> • Can be stored outside • Active sludge dispersant
	SCAVEX VP Scavenger for high temperature procedures	Thermally stable and fast-acting. SCAVEX VP removes hydrogen sulfide contamination during vapor and high temperature liquid phase chemical circulation procedures in one step for a dramatic reduction in turn-around time.	<ul style="list-style-type: none"> • Contains no added formaldehyde • Can be stored outside
IRON SULFIDE REMOVERS/SCAVENGERS	PENSCRUB A-150 Acidizing scavenger & pyrophoric iron remover	Effectively removes hydrogen sulfide and pyrophoric iron in one step acid circulation or immersion flush. PENSCRUB A-150 will also remove various forms of scale without excessive pitting or corrosion.	<ul style="list-style-type: none"> • For mild sulfide scale accumulations • Can be used for various acidizing procedures
	PENSCRUB AG-150 Acidizing scavenger & pyrophoric iron remover	Low pH scale mitigation aid designed to control excessive evolution of hydrogen sulfide gas in pyrophoric iron sulfide remediation in post-operational cleaning procedures.	<ul style="list-style-type: none"> • Higher scavenging capacity than A-150 • Controls residual iron scale precipitation
	PENSCRUB AS-150 Acidizing scavenger & pyrophoric iron remover	PENSCRUB AS-150 is an effective replacement for PENSCRUB A-150 when hydrogen embrittlement and/or chloride stress cracking, or other forms of acid corrosion are a concern.	<ul style="list-style-type: none"> • Dramatically reduces turn-around time • High acid strength
SCAVENGERS DEGASIFICATION AIDS	ROC 40 Enzyme-based cleaner & degasification aid	Enzymatic product used for all vessel entry procedures. ROC 40 penetrates foulant to mitigate benzene and LEL emissions, H ₂ S gas and pyrophoric iron accumulation while providing vessel entry with reduced decontamination times.	<ul style="list-style-type: none"> • No VOC's, non flammable • Toxicity data available
	ROC 45 Surfactant-based cleaner & degasification aid	Surfactant product used for all vessel entry procedures requiring more cleaning power. ROC 45 emulsifies more foulant while providing additional mitigation of benzene and LEL emissions, H ₂ S gas and pyrophoric iron accumulation.	<ul style="list-style-type: none"> • Near-neutral pH • Compatible with all metal surfaces
	ROC 55X Sulphide scavenger & degasification aid	Used for liquid phase applications requiring the removal of high H ₂ S concentrations as well as for foulant removal and LEL reduction. ROC 55X can also be used for batch treatments with high H ₂ S demands and applied year-round.	<ul style="list-style-type: none"> • Winterized formula suitable for up to -49°C (-56,2°F) • Useful for effective batch treatment
	ROC 60VP Sulphide scavenger & degasification aid	Used in vapor phase applications requiring the removal of high H ₂ S concentrations as well as for foulant removal and LEL reduction. ROC 60VP is also effective in liquid phase applications where high temperature is required.	<ul style="list-style-type: none"> • No added formaldehyde • Stable under high temperature

PRODUCT REACTIONS ARE COMPLETE AND IRREVERSIBLE



RESEARCH and development...

With over 100 years of manufacturing and product development experience, the West Penetone family of companies has developed and patented a number of products designed to satisfy the needs of its numerous clients throughout the world. Whatever cleaners, degreasers or decontamination products may be required, we offer a broad range of products that meet the highest standards of safety and efficacy.

Concerned as we always are about environmental impact, we have introduced a new line of "green" cleaners and degreasers as well as super concentrated formulas for a dramatic reduction of packaging.

Looking for a product to meet a specific need?
Our team of experts can develop products that will answer your requirements.

Implementation of chemical application procedures by our technical team allows you to carry out your cleaning operations while ensuring a safe environment.



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