## **H2S SCAVENGERS**

H2S 10 SCAVENGER		
<u>PART NO.</u>	<u>SIZE</u>	
ACL-H2S10-20	20 LITRE PAIL	
ACL-H2S10-205	205 LITRE DRUM	
ACL-H2S10-1025	1025 LITRE TOTE	

H2S Scavenger and Tower Cleaner is designed to scavenge H2S while cleaning precipitated solids from previous scavengers used within the treating system. The H2S-10 is a non-mechanical cleaner that is applied in the same manner as a traditional scavenger; however as the properties of cleaning while scavenging H2S.

This product is water soluble NOTE: For more information see Technical Data Sheet

H2S 20 SCAVENGER		
PART NO.	<u>SIZE</u>	
ACL-H2S20-20	20 LITRE PAIL	
ACL-H2S20-205	205 LITRE DRUM	
ACL-H2S20-1025	1025 LITRE TOTE	

Used in scavenging of H2S from gas and fluid systems. H2S 20 is used as a replacement for amine sweetening solution and iron sponge systems. H2S 20 is an aqueous resin solution which contain surfactants.

Formaldehyde based scavenger

NOTE: For more information see Technical Data Sheet

H2S 30 SCAVENGER		
PART NO.	SIZE	
ACL-H2S30-20	20 LITRE PAIL	
ACL-H2S30-205	205 LITRE DRUM	
ACL-H2S30-1025	1025 LITRE TOTE	

H2S 30 is used as a replacement for amine sweetening solution and iron sponge systems. H2S 30 is an aqueous resin solution which contain surfactants.

Formaldehyde free scavenger

\*\*Not regulated by TDG\*\*

NOTE: For more information see Technical Data Sheet

VAPOURCLEAN		
PART NO.	<u>SIZE</u>	
ACL-SVC-20	20 LITRE PAIL	
ACL-SVC-205	205 LITRE DRUM	
ACL-SVC-1025	1025 LITRE TOTE	

VapourClean is a water based detergent/scavenger combo that is designed to be used in high temperature vapour cleaning operations. It uses highly biodegradable high temperature stable surfactants and a water soluble H2S scavenger. The scavenger reacts with any hydrogen sulfide that it contacts resulting in a water soluble byproduct. The scavenger will remove hydrogen sulfide while the detergent component will emulsify other contaminants such as BTEX. Available in winterized or non-winterized formulations.

GAS PLANT CLEANER		
PART NO.	<u>SIZE</u>	
ACL-GPC-20	20 LITRE PAIL	
ACL-GPC-205	205 LITRE DRUM	
ACL-GPC-1025	1025 LITRE TOTE	

PH: 780-414-1445

This blend of surfactants, builders and organic based materials provides excellent surface wetting, emulsification and oil assimilation with superb foaming abilities. The detergency of this product will remain constant even in extreme water conditions. This product may be used straight, or diluted with water. It is used as a chemical for circulating, foaming, steaming, or pressure washing. It is also designed to clean by-products of crude oil. For example, circulating a dilution of product mixed with hot water will remove asphaltenes, waxes, and iron sulfide from flow lines and exchangers, and clean holding tanks, vessels, treaters, and slug catchers. This product will also reduce weak acidic gases such as hydrogen sulfide and carbon dioxide.

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## H2S SCAVENGERS—ENVIROMENTALLY FRIENDLY

H2SOL HEAVY DUTY IND.	CLEANING SCAVENGER	H2SOL has been engineered to efficiently scavenge Hydrogen Sulfide,
PART NO.	<u>SIZE</u>	various Mercaptans as well as hazardous LEL components such as Btex
ACL-BSH2SOL-20	20 LITRE PAIL	and other VOCS. In addition to its scavenging power h2sol has light to
ACL-BSH2SOL-205	205 LITRE DRUM	medium cleaning properties, significantly reducing turnaround time in
ACL-BSH2SOL-1025	1025 LITRE TOTE	many applications. H2Sol is not a masking agent but actually knocks down
		H2S gas and other mercaptans in both aqueous & hydrocarbon solutions.  A water-soluble solution that is non-corrosive and contains no harmful
		carcinogens or hidden toxins making it safe the environment. Another safety feature of H2Sol is its ability to reduce fire hazards when reacting
		with pyrophoric FeS. In many applications H2Sol provides light to medium
		duty cleaning properties significantly reducing turn-around time.
		Product Applications
		Removal of concentrations of hydrogen sulphide dissolved in
		fluids contained within lines, tanks, tank trucks and vessels
		For use in storage tanks or vessels containing sour fluids
		Sour water stripper Septic systems
		Wastewater ponds, or storage tanks
		Waste collection tanks in food processing facilities

MEGASOL S HEAVY DUTY [	DEGREASING SCAVENGER	For situations requiring heavy duty cleaning and degreasing with trace
PART NO.	<u>SIZE</u>	amounts of H2S. Many degreasers perform on pure hydrocarbons but
ACL-BSMEGS-20	20 LITRE PAIL	struggle to achieve the desired cleaning results when contaminants like
ACL-BSMEGS-205	205 LITRE DRUM	soil, mud and sand are present. Powerful surfactants go to work breaking
ACL-BSMEGS-1025	1025 LITRE TOTE	down these contaminants, while the complex solvency aggressively
		penetrates and emulsifies heavy oils like bitumen & tar, while scavenging
		trace amounts of H2S. Can be used in combination with our stand-alone
		scavenger H2Sol when known levels of H2S are present. Extraordinary performance without compromising environmental integrity. MegaSol-s
		has a wide range of uses in various applications due to its high safety
		rating & low odour together with its ability to aggressively penetrate
		hydrocarbons while scavenging tramp H2S & other mercaptans. Can be
		used on hot surfaces & will not damage paint or decals.
		Product Applications
		Cleaning/degreasing where trace amounts of H2S may be present
		Oil Refineries Gas Plants Smelters
		Waste collection tanks in food processing facilities
		Oil sands, bitumen, heavy crude
		Swing gears, suspensions, hydraulic tanks
		Oilfield equipment, service rigs, downhole tools, BOPs
		Sludge & Oil field tanks/asphaltenes, waxes, heavy grease &
		invert muds
		Heavy manufacturing – steel plant, tire plant, rubber plant
		Pipeline manufacturing and repair

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## H2S SCAVENGERS—ENVIROMENTALLY FRIENDLY

HYPERSOL S DEGREA	ASING SCAVENGER	Is extremely aggressive in emulsifying pure hydrocarbons and heavy oils	
PART NO.	SIZE	while scavenging trace amounts of H2S With zero water in its formulation Also performs exceptionally well on hydro phobic greases, waxes and	
ACL-BSMEGS-20	20 LITRE PAIL		
ACL-BSMEGS-205	205 LITRE DRUM	muds while remaining safe for the environment. A heavy duty degreasing	
ACL-BSMEGS-1025	1025 LITRE TOTE	formula containing no water, making it 100% active. With its high so loading capacity it penetrates & strips away layer after thick layer of heavy oil. The absence of water allows it to also perform exceptional well on waxes mixed with hydrocarbons as well as other water repel greases and muds. It rinses totally free with no residue left behind.  Hypersol-s should be used where only trace amounts of H2S are presel-for applications where known concentrations of H2S exist, Hypersol-should be used in combination with our stand-alone scavenger H2So With its aggressive performance and high level of safety to both the	
		and the environment.	
		Product Applications	
		Marine vessels, storage tanks, cargo holds, turbines & hoses	
		Oilfield equipment, bulk carrier tank cleaning	
		Oil tanks, cylinder heads, generators	
		Crude oil, asphaltenes, bitumen, tar	
		Grease, hydrophobic paraffin's	
		Sour crude pipeline cleaning/inspection tools	

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