



Altachem Ltd./Altachem International

5507-76th Avenue, W Edmonton, AB, Canada T6B 0A7

altachem@gmail.com
<http://www.altachem.ca>

altachem@shaw.ca
<http://www.altachem.net>

Ph: + (780) 907-2357
Fax: + (780) 414-1446

World Wide Whatsapp: +780-907-2357

BIOSOL ENVIROMENTAL

LIQUIDS

INVERT MUD CLEANER
MUDWASH 210

DEGREASERS (SOLVENT BASED)

LEVASOL 310C (CONCENTRATE)
LEVASOL 310 (MULTI PURPOSE)
POWERSOL (MEDIUM DUTY)
HYPER SOL 610 (HEAVY DUTY)
ULTRASOL 710 (LOW ODOUR HEAVY DUTY)
MEGASOL 810 (SUPER HEAVY DUTY)

DEGREASERS (WATER BASED)

SURFISOL 315 (DEGREASING CONCENTRATE)
VISCOSOL 615 (HEAVY DUTY DEGREASING SYRUP)

VAR SOL REPLACEMENT
SYNTHESOL SDS-W

SCALE REMOVERS (CALCIUM-LIME-RUST)

Na3 (MEDIUM DUTY) (ACID FREE)
Na6 (HEAVY DUTY) (ACID FREE)

GEAR GREASE CLEANER
GEARSOL

COAL TAR CLEANER
TARSOL

INDUSTRIAL LUBRICANT
LUBRISOL

INK-GREASE CLEANER
LITHOSOL

H2S SCAVENGERS

H2S SOL (SCAVENGER)
MEGASOL H2S (DEGREASING SCAVENGER)
TS320 H2S (DESCALING SCAVENGER)

DUST CONTROL

AGGRESOL CAP (CAPPING)
AGGRESOL DDC (DUST CONTROL)

ASPHALT RELEASE AGENT
RELEASASOL

HAND CARE

CHEETAHFAST (HAND CLEANER)
CHEETAH SOFT (HAND CREAM)
RHINOSKIN (BARRIER CREAM)



SOLUTIONS FOR PRODUCTION –

MAINTENANCE & DRILLING

For more than 20 years ALTACHEM LTD. has been supplying solutions for the oil and gas industry with an unsurpassed commitment to excellence.

Located in the center of this nation's most active oil producing region, Select Industries continues to be an innovator providing soluble products around the globe.

Our products address and solve specific problems related to your production site. Even in extreme conditions where the well's fluid column is more than 70% composed of condensation, ALTACHEM LTD. still provides a soluble solution.

Coupled with the use of automatic delivery systems, you can provide "round-the-clock" attention to your well delivering the right soluble chemical right when the well needs it.

ALTACHEM LTD.

Unlike liquid treatments that only penetrate the upper surface area, ALTACHEM LTD.'s time released chemical sticks, pellets or balls activate at the source. Water, Condensate, Sand, Scale, Paraffin build up, Salt deposits, Corrosion, as well as rust are all eliminated in the most cost effective way possible.

ALTACHEM LTD.

ALTACHEM LTD. is the largest solid chemical stock supplier in Canada with a growing penetration supplying solutions around the world.



Altachem Ltd./Altachem International

5507-76th Avenue, W Edmonton, AB, Canada T6B 0A7

altachem@altachem.com

altachem@altachem.ca

Fax: + (780) 907-2867

<http://www.altachem.com>

<http://www.altachem.net>

Fax: + (780) 414-1446

World Wide Whatsapp: +780-907-2857

"DEGREASERS (SOLVENT BASED)"

"MUDWASH 210 (INVERTED DRILL MUD CLEANER)"

Designed to meet the demanding challenges of Rig maintenance, targeting all types of invert mud, medium to light oils, greases and other contaminants. A powerful rig cleaner that safely & effectively outflanks and extracts most contaminants from rig surfaces. Its primary mission is to seek & destroy all types of drilling mud. A mission it never fails to complete with complete and great success. **Mudwash 210** suspends contaminants with lightning speed, allowing for a quick & easy clean rinse.



<u>Mudwash 210</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BS210/20	205 L (45 Galloon) Drum ACL-BS210/205	1025 L (1025 Gallon) Tote ACL-BS210/1025	Bulk ACL-BS210/Bulk

"LEVASOL 310 (MEDIUM DUTY SOLVENT DEGREASER)"

A Unique chemistry designed to aggressively penetrate and emulsify medium to light oils, protein deposits, animal fats and more. Superior performance is enhanced by its versatility in applications. As **LevaSol 310** remains in contact with these deposits, its powerful formulation goes to work releasing the contaminants, allowing for a totally free rinse leaving no residue behind. Fully biodegradable, protecting the environment while providing the user unprecedented levels of safety and performance. [See complete Tech Data Sheet & Dilution Chart](#)



<u>Levasol 310</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BS310/20	205 L (45 Galloon) Drum ACL-BS310/205	1025 L (225 Galloon) Tote ACL-BS310/1025	Bulk ACL-BS310/Bulk

"HYPER SOL 610 (HEAVY DUTY SOLVENT DEGREASER)"

Is **Extremely Aggressive in Emulsifying Pure Hydrocarbons & Heavy Oils**. With no water in its formulation, **Hypersol 610** also preforms exceptionally well on **All Types of Greases Including Hydro-Phobic Grease, Waxes & Muds**. The absence of water allows **HyperSol 610** to also perform exceptionally well on waxes mixed with hydrocarbons as well as other water repellent greases and muds. **HyperSol 610** rinses totally free with no residue left behind.



<u>Hypersol 610</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BS610/20	205 L (45 Galloon) Drum ACL-BS610/205	1025 L (225 Galloon) Tote ACL-BS610/1025	Bulk ACL-BS610/Bulk

"ULTRASOL (HEAVY DUTY SOLVENT DEGREASER-NO ODOR)"

A **Low Odour Heavy Duty Degreaser for Emulsifying Heavy Greases & Oils in Enclosed Spaces**. Powerful performance together with unprecedented levels of environmental and user safety. **UltraSol 710** works aggressively to penetrate and emulsify the hydrocarbons of most heavy greases and oils. **UltraSol 710** is safe to use in hot areas and on hot surfaces where fumes are a problem and rinses totally free with no residue left behind.



<u>UltraSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSULT/20	205 L (45 Galloon) Drum ACL-BSULT/205	1025 L (225 Galloon) Tote ACL-BSULT/1025	Bulk ACL-BSULT/Bulk



Altachem Ltd./Altachem International

5507-76th Avenue, W Edmonton, AB, Canada T6B 0A7

altachem@outlook.com

altachem@altachem.ca

Fax: + (780) 907-2867

<http://www.altachem.com>

<http://www.altachem.net>

Fax: + (780) 414-1446

World Wide Whatsapp: +780-907-2857

"DEGREASERS (SOLVENT BASED)"

"MEGASOL (SUPER DUTY DEGREASER)"

MegaSol 810 significantly reduces cleaning time by aggressively penetrating and emulsifying the heaviest oils & greaser. Many industrial degreasers perform well on pure hydrocarbons but struggle to achieve the desired cleaning results when contaminants like soil, mud and sand are present. The powerful surfactants go to work breaking down these contaminants, **while the complex solvency of MegaSol 810 aggressively penetrates and emulsifies heavy oils like bitumen and tar.** can be safely used on hot surfaces and will not damage paint or decals, rinsing totally free with no residue left behind.



<u>MegaSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSMEG/20	205 L (45 Gallon) Drum ACL-BSMEG/205	1025 L (225 Gallon) Tote ACL-BSMEG/1025	Bulk ACL-BSMEG/Bulk

"TARSOL (COAL TAR CLEANER DEGREASER)"

TarSol was designed to dissolve & Clean Tough Coal Tar as well as Asphaltenes & Heavy Waxes. In addition to effectively dissolving coal tars, carbon blacks and heavy waxes, **works well in removing aged tar that has been exposed to the atmosphere for extended periods of time. Asphalt plants use it to clean asphalt lines & their hot oil heating systems. Even old asphalt with stubborn polymers can be removed. Also useful in Carbon black manufacturing plants to remove and /or soften heavy crude.**



<u>TarSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSTAR/20	205 L (45 Gallon) Drum ACL-BSTAR/205	1025 L (225 Gallon) Tote ACL-BSTAR/1025	Bulk ACL-BSTAR/Bulk

"GEARSOL (GEAR CLEANING SOLUTION)"

GearSol is specifically engineered to work Quickly on Waterproof Greases through both surface action as well as penetration. It works effectively to **Break Down Synthetic, Graphite & Most Other High Pressure Greases.** Great for cleaning bull gears, wire ropes and hoist cables, bearings, transfer and transmission cases, as well as drivelines in mills.



<u>TarSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSGEA/20	205 L (45 Gallon) Drum ACL-BSGEA/205	1025 L (225 Gallon) Tote ACL-BSGEA/1025	Bulk ACL-BSGEA/Bulk

"SYNTHE SOL (DROP IN VARSOL REPLACEMENT)"

SyntheSol performs exceptionally well in a variety of applications. **Cutting Heavy Oils, Crude, Asphaltenes, Lubes & Greases even in cold operating conditions. It is non Flammable. Ideal as a degreasing solution for parts washers, ultrasonic tanks and pressure systems. This product is not water soluble. Drop-in replacement for hazardous solvents like Varsol. Non-flammable and contains no diesel fuels, benzene, toluene, xylene or oxygenated compounds**



<u>SyntheSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSSDSW/20	205 L (45 Gallon) Drum ACL-BSSDSW/205	1025 L (225 Gallon) Tote ACL-BSSDSW/1025	Bulk ACL-BSSDSW/Bulk



Altachem Ltd./Altachem International

5507-76th Avenue, W Edmonton, AB, Canada T6B 0A7

altachem@altachem.com

altachem@altachem.ca

Fax: + (780) 907-2867

<http://www.altachem.com>

<http://www.altachem.net>

Fax: + (780) 414-1446

World Wide Whatsapp: +780-907-2867

"DEGREASERS (WATER BASED)"

"SURFISOL (CLEANING CONCENTRATE)"

SurfiSol 315 is extremely versatile in its application, utilizing powerful & natural surfactants to **Aggressively Break the Bonds of a Wide Variety of Contaminants. Extremely effective in cleaning carbon deposits as well as a wide range of organic contaminants. SurfiSol 315 is also approved for the airline and food industries.**



<u>SurfiSol 315</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BS315/20	205 L (45 Gallon) Drum ACL-BS315/205	1025 L (225 Gallon) Tote ACL-BS315/1025	Bulk ACL-BS315/Bulk

"VISCOSOL (HEAVY DUTY INDUSTRIAL DEGREASING SYRUP)"

ViscoSol 615 has been specially designed to **Cling to Vertical & Inverted Surfaces** ensuring maximum contact with contaminants. Its powerful formula then **Penetrates & Dissolves Oils, Greases, Asphaltenes, Waxes & Adhesives while rinsing totally free.**



<u>TarSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BS615/20	205 L (45 Gallon) Drum ACL-BS615/205	1025 L (225 Gallon) Tote ACL-BS615/1025	Bulk ACL-BS615/Bulk

"OTHER PRODUCTS"

"LITHOSOL (OIL BASED INK CLEANER)"

LithoSol has been engineered to **safely remove oil-based inks from lithographic anilox rolls, printing plates, ink rolls, blanket cylinders and printing presses. LithoSol** is a safer alternative to the many volatile, flammable and malodorous products used in similar applications.



<u>LithoSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSLIT/20	205 L (45 Gallon) Drum ACL-BSLIT/205	1025 L (225 Gallon) Tote ACL-BSLIT/1025	Bulk ACL-BSLIT/Bulk

"LUBRISOL (INDUSTRIAL LUBRICANT)"

LubriSol is an aqueous drawing fluid that has been designed to provide lubrication and heat dissipation **for stamping & drawing operations.** Superior performance in a neat or diluted solution. **LubriSol can support high dilution rates & tolerate extended wear.**



<u>LubriSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSLUB/20	205 L (45 Gallon) Drum ACL-BSLUB/205	1025 L (225 Gallon) Tote ACL-BSLUB/1025	Bulk ACL-BSLUB/Bulk

"SUPERKIK (INDUSTRIAL STRENGTH LAUNDRY DETERGENT)"

SuperKik is a revolutionary new **industrial detergent** that's oil patch tough – yet easy on fabrics! With its knockout combination of powerful ingredients, **SuperKik** loosens, dissolves and suspends grit and grime for a clean, easy rinse.

<u>SuperKik</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSKIK/20	205 L (45 Gallon) Drum ACL-BSLUB/205	1025 L (225 Gallon) Tote ACL-BSLUB/1025	Bulk ACL-BSLUB/Bulk



Altachem Ltd./Altachem International

5507-76th Avenue, W Edmonton, AB, Canada T6B 0A7

altachem@altachem.com

altachem@altachem.ca

Fax: + (780) 907-2867

<http://www.altachem.com>

<http://www.altachem.net>

Fax: + (780) 414-1446

World Wide Whatsapp: +780-907-2857

"OTHER PRODUCTS"

"AGGRESOL-CAP (FUGITIVE DUST CONTROL)"

AgreSol Cap 1050 is a fully organic chemistry that **forms an impenetrable crust significantly reducing pile runoff and wind driftage**, saving valuable amounts of mineral and commodity materials



<u>AggreSol Cap 1050</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSAGC/20	205 L (45 Gallon) Drum ACL-BSAGC/205	1025 L (225 Gallon) Tote ACL-BSAGC/1025	Bulk ACL-BSAGC/Bulk

"AGGRESOL-DDC (DUST CONTROL COMPOUND)"

AggreSol DCC 1100 is **designed to penetrate the surface and bind the dust particles to the surrounding aggregate forming an extremely hard surface that resists wash boarding and the formation of potholes**. **AggreSol DCC 1100** outperforms other corrosive dust control solutions such as magnesium and calcium chloride in both durability and secondary wetting requirements.



<u>AggreSol-DDC</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSAGD/20	205 L (45 Gallon) Drum ACL-BSAGD/205	1025 L (225 Gallon) Tote ACL-BSAGD/1025	Bulk ACL-BSAGD/Bulk

"RELEASOL (ASPHALT RELEASE AGENT)"

While specially formulated for modified polymer materials such as, **SMA, PMA, Smurf, Smack, Modified D-Mixes, Crumb Rubber, Perm flex & Fiber**. **And performs equally well when used with conventional hot mix.**, **ReleaSol performs exceptionally well on all types of asphalts ReleaSol simply prevents the adhesion of asphalt to paving equipment with no harm to the asphalt surface.**



<u>ReleaSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSREL/20	205 L (45 Gallon) Drum ACL-BSREL/205	1025 L (225 Gallon) Tote ACL-BSREL/1025	Bulk ACL-BSREL/Bulk

"WEPENSOL (VEICHL E WASH)"

WePenSol is a high-foaming concentrated vehicle wash optimized for foaming brush applications. It's high lubricity factor provides increased protection for high gloss finishes and is totally free rinsing leaving no residue behind.



<u>WePenSol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSWEP/20	205 L (45 Gallon) Drum ACL-BSWEP/205	1025 L (225 Gallon) Tote ACL-BSWEP/1025	Bulk ACL-BSWEP/Bulk

"CHEETAHFAST (INDUSTRIAL HAND CLEANER)"

CheetahFast goes to work instantly, **safely removing the heaviest greases from your skin**. Lab and field tests have shown that **CheetahFast will lift even the toughest grease from your skin in less than 20 seconds! It even helps prevent dry chapped skin and promotes healing of minor nicks, cuts and abrasions.**

<u>CheetahFast</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
ACL-BSCHE/12mi			



Altachem Ltd./Altachem International

5507-76th Avenue, W Edmonton, AB, Canada T6B 0A7

altachem@altachem.com

altachem@altachem.ca

Fax: + (780) 907-2867

<http://www.altachem.com>

<http://www.altachem.net>

Fax: + (780) 414-1446

World Wide Whatsapp: +780-907-2857

"H2S SCAVENGERS (H2S SCAVENGERS)"

"H2Sol (HEAVY DUTY INDUSTRIAL CLEANING SCAVENGER)"

H2Sol has been engineered to efficiently *scavenge hydrogen sulphide, various mercaptans as well as hazardous Iel components such as btex and other vocs.* In addition to its scavenging power h2sol has light to medium cleaning properties, significantly reducing turn-around time in many applications. *H2Sol is a water-soluble solution that is non-corrosive and contains no harmful carcinogens or hidden toxins* making it safe for both the operator and the environment. *Another safety feature of H2Sol is its ability to reduce fire hazards when reacting with pyrophoric FeS.*



<u>H2Sol</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BS210/20	205 L (45 Galloon) Drum ACL-BS210/205	1025 L (1025 Gallon) Tote ACL-BS210/1025	Bulk ACL-BS210/Bulk

"MEGASOL-S (HEAVY DUTY DEGREASING SCAVENGER)"

All the properties of this industry leading heavy duty degreaser now available with h2s scavenger chemistry. *Megasol-s is the perfect blend of chemistry for situations requiring heavy duty cleaning and degreasing when trace amounts of H2S may be present. MegaSol-s aggressively penetrates and emulsifies heavy oils like bitumen and tar, all while scavenging trace amounts of H2S. MegaSol-s can be used in combination with our stand-alone scavenger H2Sol when known levels of H2S are present.*



<u>MegaSol-S</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSMES/20	205 L (45 Galloon) Drum ACL-BSMES/205	1025 L (225 Galloon) Tote ACL-BSMES/1025	Bulk ACL-BSMES/Bulk

"HYPER SOL-S (DEGREASING SCAVENGER)"

HyperSol-S is extremely aggressive in emulsifying pure hydrocarbons and heavy oils while scavenging where trace amounts of h2s are present. With a zero water formulation, *HyperSol-S* performs exceptionally well on hydro-phobic greases, waxes and muds. *HyperSol-S* should be used where only trace amounts of h2s are present. *For applications where known concentrations of H2S exist, HyperSol-S should be used in combination with our stand-alone scavenger H2Sol.*



<u>HyperSol-S</u>	<u>Sizing & Part Numbers</u>	<u>Packaging: Pail-Drum-Tote -Bulk</u>	
20 L (5 Gallon) Pail ACL-BSHYS/20	205 L (45 Galloon) Drum ACL-BSHYS/205	1025 L (225 Galloon) Tote ACL-BSHYS/1025	Bulk ACL-BSHYS/Bulk

ALTACHEM PRODUCTS

Solid Chemical Sticks

Solid Chemical Pellets

Oil Soluble Pigs

Water Soluble Pigs

Liquid Downhole Foamers

Asphaltene Dispersants

Paraffin Inhibitors

Paraffin Modifiers

Corrosion Inhibitors

Scale Inhibitors

Defoamer - Oil

Defoamer – Water (Gas)

Abandoning Fluid

Salt Dispersion

De-icing Fluid

H2S Scavengers

Combo

Combo

Combo

Asphaltene Dispersant c/w Foamer

Corrosion Inhibitor c/w Foamer

Sand-Silt-Sludge Dispersant c/w Foamer