# **AEROCHEM**



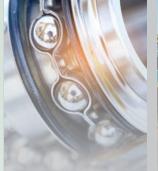
# **MRO Solutions**

The logical solution to industrial maintenance











# The Aerochem approach

AEROCHEM is a Montreal-based brand that has over 25 years of experience designing, manufacturing and distributing lubricants, greases, cutting fluids, degreasers, cleaners and other specialized fluids for modern industrial equipment. Our consultative and personalized approach has allowed users to reduce their maintenance and cleaning operations by offering them the optimal product for each of their applications.

# Solutions adapted to all types of industries

The health and safety of your employees and your customers is always top of mind that is why we constantly strive to innovate and reformulate without petroleum or chlorine-based ingredients. In addition, 90% of our solutions are authorized for use in the Canadian food industry. Attentive to your needs for productivity, efficiency, profitability and continuous improvement, we offer only top quality solutions, customized to the needs of your business.

# **Provided solutions**

- Cleaning, degreasing and disinfecting
- Maintenance lubricants & penetrants
- Metalworking & cutting fluids
- Anticorrosion coatings
- Greases
- Resins, Adhesives & EPOXY
- Specialty MRO solutions
- Personal care products



Low volatile organic compound contents



Does not contain any volatile organic compounds



Product is resistant to low temperatures



Product is heat resistant



Dielectric properties



Eco-friendly product



Withstands high pressure



Product evaporates quickly



Product is accepted for use in food plants within Canadian borders



Product is flammable



Product is non-flammable



Product is water-resistant



Product does not contain any silicone



Product does not contain chlorine or chlorinated solvents



Product can be painted over directly



Product has low or no odour



Product can be used on plastics



This aerosol is reversible



Stainless steel protection



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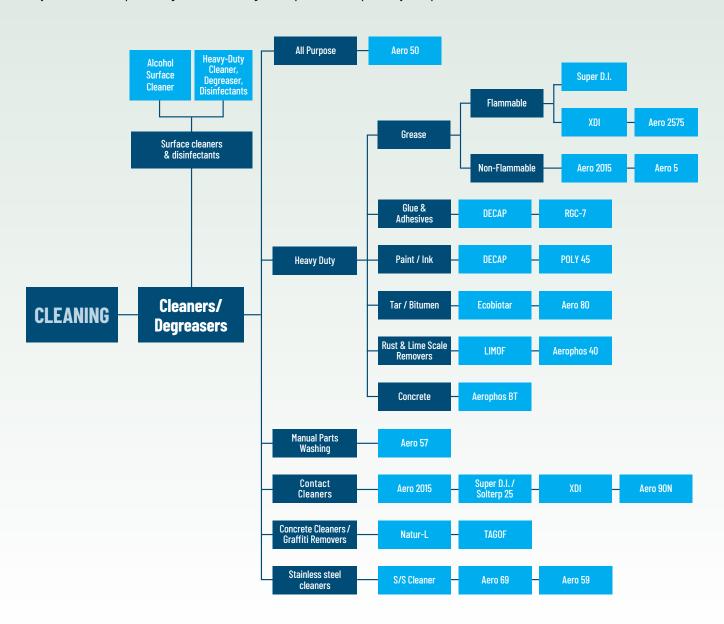
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# **CLEANERS & DEGREASERS**

Aerochem's line of cleaners and degreasers are the top choice for your daily operations, regardless of your industry, whether it be food, commercial, industrial or construction, we have what you need to get the job done!

The regular cleaning of parts and equipment is crucial to your operation to avoid the accumulation of dust, grease, rust and dirt. This is why we offer a complete range of cleaner-degreaser products adapted to your specific needs.



# Aero 50

# General purpose industrial cleaner & degreaser

Multi-surface biodegradable solvent degreaser cleans greases, oils and other contaminants. Rinses with water.

#### CONCENTRATED FORMULA

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	S0L5020LT	1
Drum	205 L	54.2 gal.	S0L50205LT	1







# **SURFACE CLEANERS & DISINFECTANTS**

# **Heavy Duty Cleaner Degreaser Disinfectant**

## Kills 99.99% of bacteria, germs and viruses

Clean and disinfect in one easy step with Aerochem's versatile and effective solution.

- Strong triple action surface cleaner, safe on all hard surfaces
- Spray and wipe solution, no rinse required
- DIN: Quaternary Ammonium active ingredient
- No fragrance / no alcohol smell

# **Heavy-Duty Cleaner Degreaser Disinfectant Wipes**

# Kills germs & harmful bacteria

Clean & disinfect with one easy step with Aerochem's new single-use cleaning wipes.

#### **READY-TO-USE**

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Spray	946 mL	32 fl. oz.	FLSANIAP946ML	12
Jug	3.78 L	1 gal.	FLSANIAP3.78L	4
Pail	20 L	5.2 gal.	FLSANIAP20L	1
Drum	208 L	55 gal.	FLSANIAP208L	1
			DIM	חסבחסבסב

**ALL PURPOSE CLEANER** 

#### CONCENTRATED

#### 12X more active ingredients

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Spray	946 mL	32 fl. oz.	FLSANIAPC946ML	12
Jug	3.78 L	1 gal.	FLSANIAPC3.78L	4
Pail	20 L	5.2 gal.	FLSANIAPC20L	1
Drum	208 L	55 gal.	FLSANIAPC208L	1
			DIN: 0	2506033

Container Type	Container Size	Order No.	Std. Pkg.
Pail	300 Wipes	FLSANIAPWIPE300	1

DIN: 02502585

# **70% Alcohol Surface** Disinfectant

# Great for everyday use on regularly handled surfaces like door handles, railings, etc.

Clean and disinfect in one easy step, with Aerochem's versatile and effective solution.

- One step, no rinse, no wipe solution
- Slow evaporation formula for longer contact time
- Made with best quality odourless food grade alcohol
- Kills 99.99% of bacteria, germs and viruses



#### **READY-TO-USE**

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Spray	500 mL	16.9 fl. oz.	FLSANIS70500ML	12
Spray	946 mL	32 fl. oz.	FLSANIS70946ML	12
Jug	3.78 L	1 gal.	FLSANIS703.78L	4
Pail	20 L	5.2 gal.	FLSANIS7020L	1
Drum	208 L	55 gal.	FLSANIS70208L	1
Tote	1000 L	264 gal.	FLSANIS701000L	1

# **HEAVY-DUTY DEGREASERS**

# All-purpose degreasers

# **XDI**

# Fast evaporating all-purpose heavy-duty degreaser

Heavy-duty degreasing and surface preparation. Excellent solvent for oil, grease and ink. Can also be used as brake cleaner.

- Dielectric
- Leaves no residue
- Safe on plastics
- Contains no CFC, HCFC or chlorinated solvents
- 97% solvent; only 3% propulsion agent!















Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Aerosol	400 g	13.52 oz.	AEXDI400GDZ	12
Pail	20 L	5.2 gal.	SOLXDI20LT	1
Drum	205 L	54.2 gal.	SOLXDI205LT	1

# **Aero 2575**

## Fast evaporating dielectric degreaser

Excellent fast evaporating solvent degreaser for oils, greases and inks. Can also be used as brake cleaner. Non-conductive >30 kV.

- Non corrosive
- Powerful solvency
- Leaves no residue











Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	S0L257520LT	1
)rum	205 L	54.2 gal.	S0L2575205LT	1

# High flash point degreaser

# Super D.I.

# Dielectric all-purpose heavy-duty degreaser

Heavy-duty degreasing and surface preparation in heat-sensitive environments. Excellent solvent for oil, grease and ink. Can also be used as brake cleaner.

- 97% solvent; only 3% propulsion agent!
- High-strength natural degreaser
- Biodegradable
- Residue-free
- Safe on electrical components and plastics
- Contains no CFC, HCFC or chlorinated solvents













Container Type	Conta	iner Size	Order No.	Std.
	Metric	Fl. oz.		Pkg.
Aerosol	420 g	14.20	AESUPERDI420GDZ	12



# Non-flammable degreasers

# **Aero 2015**

# Non-flammable industrial heavy-duty degreaser

Dielectric non-flammable substitute to CFC 113, HCFC, TCA, TCE, MEK, PERK or other dangerous substances. Can also be used as electrical contact cleaner. Instant evaporation!

- Non-flammable
- Residue-free
- Instant evaporation
- Contains no N-Propyl Bromide or other chlorinated solvents





Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Aerosol	500 g	16.9 fl. oz.	AE2015500GDZ	12
Pail	20 L	5.2 gal.	S0L201520KG	1
Drum	205 L	54.2 gal.	S0L2015205LT	1

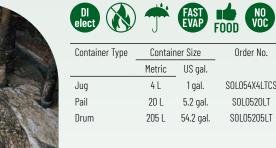
# Aero 5

# Fast evaporating heavy duty degreaser

For heavy-duty degreasing and surface preparation for when fast evaporation is a must.

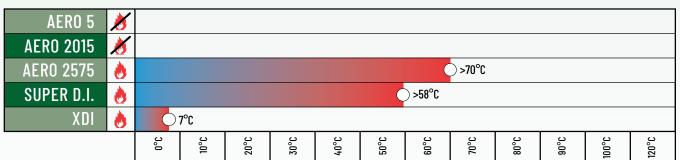
- Non-flammable
- Powerful solvent
- Anticorrosion
- Residue-free





Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Jug	4 L	1 gal.	SOL054X4LTCS	4
Pail	20 L	5.2 gal.	S0L0520LT	1
Drum	205.1	54.2 nal	S01052051T	1

# Heavy duty degreaser flashpoint comparison



# **HEAVY-DUTY PAINT & ADHESIVE REMOVERS**

# DECAP

# Universal Paint and adhesive stripper

Universal industrial strength stripper for cured paint, glue and ink, such as joint seals and graffiti. Perfect for tight corners and vertical surfaces.

- Corrosion protection
- Slow evaporation for longer contact time
- Rinse with water
- Residue-free
- Suitable for metal, wood, ceramics and glass
- Operating temperature: -10°C to 40°C



Container Type	Contai	ner Size	Order No.	Std.
	Metric	Fl. oz.	_	Pkg.
Aerosol	 510 g	18.2	AEDECAP510GDZ	12



# **POLY 45**

## Biodegradable paint & adhesive remover

Biodegradable industrial strength stripper for cured paint, glue and ink, such as joint seals and graffiti. Also eliminated rubber and polyurethane foam.

- Powerful biodegradable formula
- Corrosion protection
- Slow evaporation for longer contact time
- Rinses with water
- Operating temperature: -10°C to 90°C
- Rinse with water



# High strength adhesive remover

Excellent workshop solvent with low toxicity and quick evaporation for removal of adhesives and other industrial contaminants.

- Safe on plastics, rubbers, paints, and insulators
- Low odour
- Long shelf life







Pail

Drum



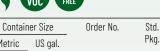
Metric

205 L



5.2 gal.

54.2 gal.



POLY4520LT

POLY45205LT













Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	SOLRGC720LT	1
Drum	205 L	54.2 gal.	SOLRGC7205LT	1

# TAR, BITUMEN & CARBON RESIDUE REMOVERS

# **Ecobiotar**

# Biodegradable heavy-duty citrus degreaser

100% natural based formula for eliminating asphalt, tar, bitumen, carbon residue, grease and oils off of any surface. Safe and ecological alternative to petroleum-based products. Safe for use on most painted surfaces, plastic, rubber, decals, etc. Can be used on hot paving equipment.

- Corrosion protection
- Citrus-scented
- Rinse with water
- High flash point











Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Jug	3.78 L	1 gal.	SOLECOTAR4X4LTCS	4
Pail	20 L	5.2 gal.	SOLECOTAR2OLT	1
Drum	205 L	54.2 gal.	SOLECOTAR205LT	1

# Aero 80

# Biodegradable heavy-duty degreaser

High-strength biodegradable solvent made with emulsified petroleum products and cleaners to eliminate soil, tar, and carbon residue from flooring. Recommended for cleaning bunkers, stained cement, boat slips, ship hulls and tank trucks. Can double as motor shampoo. Will not affect painted surfaces, plastic, rubber, decals, etc. Can be used at low temperatures.

on your equipment prior to paving or

mixing hot tar or bitumen to prevent

sticking and to ease cleaning applications

- Recommended for large scale cleaning & degreasing
- High flash point (over 64°C)
- Fast evaporation
- Rinse with water
- Residue-free









Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	S0L8020LT	1
Drum	205 L	54.2 gal.	S0L80205L	1



# **CONCRETE REMOVER**

# **Aerophos BT**

#### Industrial concrete remover

Special acidic formula that removes concrete, cement, mineral deposits, stains and carbon residue from all metal surfaces, eliminating the need for harsh solvents and/or sandblasting. Formulated with additives to passivate and protect, leaving no trace of oxides.











#### CONCENTRATED FORMULA

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	FLAEROBT20LT	1
Drum	205 L	54.2 gal.	FLAEROBT205LT	1



# **CONTACT CLEANERS**

# Solterp 25

# Dielectric contact cleaner/degreaser for high voltage

SOLTERP 25 is recommended for cleaning electrical tools and equipment. It immediately dissolves all oils & other contaminants.

SOLTERP 25 is not subject to any hygiene regulations as it contains no benzene carbide (Benzol, Toluol, Xylol), or chlorinated solvents (di, tri or perchloroethylene).

SOLTERP 25 can be used by dipping or spraying and wiping with a cloth. Also available as an Aerosol (SUPER D.I.) or as a pre-coated wipe.

- Contains no CFC, HCFC or chlorinated solvents
- Natural, biodegradable solvent
- Residue-free
- ▼ Dielectric >38 kV



SOLTERP 25











Container Type	Conta	iner Size	Order No.	Std.
	Metric	US gal.		Pkg.
Wipe	30 mL	1 fl. oz.	SACSOL2530ML	250
Aerosol (Super D.I.)	420 g	14.2 fl. oz.	AESUPERDI420GDZ	12
Spray bottle	500 mL	16.9 fl. oz.	SOLSOL25500MLDZ	12
Bottle	3.78 L	1 gal.	SOLSOL254X4LTCS	4
Pail	20 L	5.2 gal.	SOLSOL2520LT	1
Drum	205 L	54.2 gal.	SOLSOL25205LT	1

# XDI

# Fast evaporating all-purpose heavy-duty degreaser

Heavy-duty degreasing and surface preparation. Excellent solvent for oil, grease and ink. Can also be used as brake cleaner.

- Dielectric
- Leaves no residue
- Safe on plastics
- Contains no CFC, HCFC or chlorinated solvents
- 97% solvent; only 3% propulsion agent!





Container Type

Aerosol

Pail

Drum





Metric

400 q

20 L

205 L

Container Size



US gal.

13.52 fl. oz.

5.2 gal.

54.2 gal.



Order No.

AEXDI400GDZ

SOLXDI20LT

SOLXDI205LT



Std.

Pkg.

12

# **Aero 2015**

#### Non-flammable industrial heavy-duty degreaser

Dielectric non-flammable substitute to CFC 113, HCFC, TCA, TCE, MEK, PERK or other dangerous substances. Can also be used as a non-flammable degreaser. Instant evaporation!

- Non-flammable
- Residue-free
- Instant evaporation
- Contains no N-Propyl Bromide or other chlorinated solvents







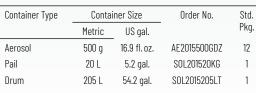












# **CONTACT CLEANERS**

# Aero 90N

## Non-flammable, non-conductive electrical contact cleaner

Fast evaporating electrical component cleaner suitable for removing contaminants off fuse boxes, insulators, pressure gauges, rotary switches and more! A safe alternative to CFC, HCFC and other chlorinated formulas.

- Ecological, ozone safe
- Leaves no residue
- Safe on all plastics
- Instant evaporation













Container Type	Container Size		Order No.	Std.
	Metric	Fl. oz.		Pkg.
Aerosol	454 g	15.35	AE90N454GDZ	12

# **RUST & LIME SCALE REMOVERS**

# **LIMOF**

#### Industrial rust & limescale remover

High strength formula effectively eliminates calcium, rust, carbon residue, food stains and lime scale caused by hard water. Safe for use on industrial dishwashing equipment, coffee makers, kitchen batteries, piping and other industrial equipment.









#### CONCENTRATED FORMULA

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	FLLIMOF20LT	1
Drum	205 L	54.2 gal.	FLLIMOF205LT	1

# **Aerophos 40**

# Industrial strength rust & lime scale remover

Pure phosphoric acid formula to eliminate mineral deposits, rust & scale build-up. Made with additives to passivate and protect metal surfaces.













#### **CONCENTRATED FORMULA**

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	FLAEROBT20LT	1
Drum	205 L	54.2 gal.	FLAEROBT205LT	1

# MANUAL PARTS WASHING FLUID

# **AERO 57**

# Dielectric manual parts washing degreaser

Excellent workshop solvent with low toxicity and low odour, ideal for manual parts washing applications. Instantly dissolves all greasy residue and oils.

- High flash point
- Non-corrosive
- Slow evaporation for longer contact time
- Safe on plastics, rubbers, paints, insulators, etc.















#### CONCENTRATED FORMULA

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	S0L5720LT	1
Drum	205 L	54.2 gal.	S0L57205LT	1

# LUMINUM CLEANERS

# S/S Cleaner

# Revitalizing stainless steel cleaner and metal polish

Cleans, brightens and restores stainless steel to its original luster. Can also restore, aluminum, copper and other non-ferrous metals.

- Recommended for the food industry
- Protects from rusting and discoloration
- Contains no wax or harsh abrasives











13.39



Aerosol

Container Type





Metric

397 q



AESSCLEAN397GDZ

12

# Aero 69

# Acid-free general purpose cleaner

Powerful synthetic alkaline detergent that cleans and brightens aluminum and stainless steel.







Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Pail	20 L	5.2 gal.	S0L6920LT	1
Drum	205 L	54.2 gal.	S0L69205LT	1

# Aero 59

# High-strength cleaner & brightener

Water-based synthetic acid cleaner and surface preparation agent for aluminum and stainless steel.

- Non-flammable
- Quickly dissolves oxidization films
- Powerful solvent
- Plastic-safe





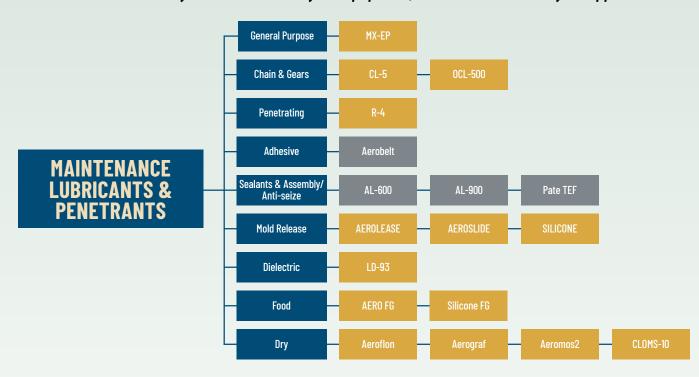






# **MAINTENANCE LUBRICANTS & PENETRANTS**

Aerochem's extensive lineup of MRO lubricants & penetrants are specifically formulated to reduce friction, reduce heat and ultimately increase the life of your equipment, no matter how severe your application.



# **GENERAL PURPOSE LUBRICANT**

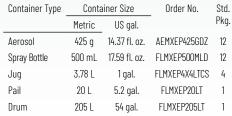
# **MX-EP**

# All-purpose industrial strength penetrating lubricant

Colourless lubricant with a very low viscosity index for all chain power transmission systems as well as for smaller mechanisms such as sprockets and

other gears. Dielectric lubricant with penetration properties, displaces moisture. Does not contain silicone.

- Added corrosion protection
- ▼ Dielectric strength >8 kV
- Prevents dust accumulation
- Operating temperature: -50°C to 150°C



FOOD

**PLASTIC** 



# **CHAIN & GEAR LUBRICANTS**

#### Heat resistant industrial chain lubricant

OCL-500 is a highly penetrating, anti-friction extreme pressure synthetic lubricant. Significantly reduces friction. Has a low drop point and high thermal stability. Lubrication of all chains in production of metal packaging, pulp & paper and wood ovens.

- Does not leave any carbon residue
- Added corrosion protection
- Heat resistant
- Operating temperature: -30°C to 400°C













Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Jug	3.78 L	1 gal.	FLOCL5004X4LTCS	4
Pail	20 L	5.2 gal.	FLOCL50020LT	1
Drum	205 L	54 gal.	FLOCL500205LT	1

# CL-5

## General purpose chain lubricant for extreme heat conditions

Extreme pressure penetrating chain lubricant. Graphite base significantly reduces friction coefficient. Has a low drop point and high thermal stability, even in extreme heat conditions.

- Does not leave any carbon residue
- Anticorrosion
- Extreme heat resistance
- Operating temperature: -30°C to 850°C



# PENETRATING LUBRICANT

# **R-4**

## Industrial strength penetrating anti-seize lubricant

High-performance anti-seize lubricant for removal of oxidation, descaling, sealant removal, especially on machine and tool sliders. Possesses very low surface tension guaranteeing excellent surface penetration.

- Acid-free solution
- Corrosion protection

















Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Aerosol	385 g	13.01 fl. oz.	AER4385GDZ	12
Spray bottle	500 mL	17.59 fl. oz.	FLR4500MLDZ	12
Jug	3.78 L	1 gal.	FLR44X4LTCS	4
Pail	20 L	5.2 gal.	FLR420LT	1
Drum	205 L	54 gal.	FLR4205LT	1

# **DIELECTRIC LUBRICANT**

# LD-93

#### Non-conductive lubricant

Complex fluid for electric or electronic equipment maintenance. Dielectric product with high breakdown voltage. Contains additives to guarantee increased life of components. Prevents ignition failures and short circuits.

- Non-flammable
- Corrosion protection
- Water resistant
- ▼ Dielectric >38 kV
- Operating temperature: -30°C to 60°C

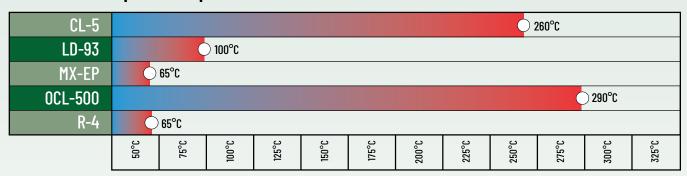


AELD93397GDZ

312 g



# Lubricant flashpoint comparison table



Aerosol

# **Product spec comparison table**

PRODUCT	ELECTRICAL RIGIDITY	BASE LUBRICANT	OPERATING TEMPERATURE
CL-5	Conductive	Oil	30°C to 850°C
LD-93	>35 kV	Oil	-30°C to 60°C
MX-EP	8.7 kV	Paraffinic	-50°C to 150°C
0CL-500	-	Oil	-30°C to 400°C
R-4	>18 kV	Oil	-40°C to 50°C

# **MOLD RELEASE LUBRICANTS**

# **Aerolease**

# General purpose mold release agent

Excellent heat resistant anti-adherent for demolding technical rubber, tires as well as many plastics.

- High heat resistance
- Leaves no residue
- Anticorrosion
- Compatible with all rubbers and plastics















Container	Contair	ner Size	Order No.	Std.	
Туре	Metric	US gal.		Pkg.	
Jug	3.78 L	1 gal.	FLAEROLEASE4L	12	
Pail	20 L	5.2 gal.	FLAEROLEASE20LT	12	
Drum	205 L	54 gal.	FLAEROLEASE205L	4	

# **Silicone**

#### Silicone-based mold release lubricant

Concentrated multi-purpose silicone-based mold release agent as well as a lubricant for clean environments. Can also be used in insulator casting and lubrication of conveyor belts.

- ▼ Dielectric >18 kV
- Fast evaporation
- Anticorrosion
- Does not stain
- Food safe





Container Type	Contain	er Size	Order No.	Std.
	Metric	Fl. oz.		Pkg.
Aerosol	400 g	13.42	AESILIC400GDZ	12

# Silic-57

# Water repellant silicone mold release lubricant

Ready-to-use multi-purpose silicone-based mold release agent as well as a lubricant for clean environments. Can also be used as a waterproofing agent.

- ▼ Dielectric >18 kV
- Low viscosity
- Will not stain
- Anticorrosion
- Water repellant



# Silicone FG

# Food grade silicone lubricant

Colourless, odourless and particularly strong anti-adherent for food processing or manufacturing equipment. Can be used as light lubricant in clean environments, in compression operations and for waterproofing.

- Anticorrosion
- CFIA & FDA-approved













Container Type	Container Size		Order No.	Std.	
	Metric	US gal.		Pkg.	
Aerosol	312 g	11 fl. oz.	AESILICFG340GDZ	12	
Pail	18.1 L	5 gal.	FLSILICFG18KG	1	

# **Product spec comparison table**

PRODUCT	ELECTRICAL RIGIDITY	BASE LUBRICANT	OPERATING TEMPERATURE
SILIC-57	-	SILICONE	-50°C to 200°C
SILICONE	>18 kV	SILICONE	-50°C to 200°C
SILICINE FG	>18 kV	SILICONE	-50°C to 200°C

# **Aeroslide**

# Super concentrated release agent

AEROSLIDE adheres to all steel, aluminum and rubber surfaces even vertical surfaces such as truck boxes, tailgates, drag slats, pavers and even hand tools. AEROSLIDE forms a coating on the surface preventing the hot mix from sticking, thus reducing scrape time to keep your truck fleet moving.

- High heat resistance
- Does not leave any carbon residue
- Waterproof
- Anticorrosion



# DRY LUBRICANTS

# **Aeroflon**

## Dry non-stick lubricant with PTFE

Quick-dry lacquer used for assembly operations, dynamic lubrication, and components subjected to all types of harsh chemicals. Strong adhesion to all component, including smooth surfaces. Significantly reduces friction coefficient.

- Clean demolding agent
- Electrical insulator
- Acid resistant
- Can be painted
- Operating temperature: -180°C to 260°C





Container Type	Contain	er Size	Order No.	Std.
	Metric	Fl. oz.		Pkg.
Aerosol	340 g	12	AEFLON283GDZ	12

# **Aerograf**

## Dry graphite lubricant

Fast drying slip coating for surface adaptation such as lapping, as well as for dry lubrication in dusty environments. Reduces chatter, stick, slip issues and inter-crystalline corrosion. Significantly reduces friction from first contact. Used for pre-treatment for surfaces exposed to extreme heat.

- Fast evaporation
- Prevents seizing
- Operating temperature: -180°C to 1450°C



# **AEROMOS<sup>2</sup>**

#### Dry moly lubricant

Fast drying slip coating for surface adaptation such as lapping, as well as for dry lubrication in dusty environments. Reduces chatter, stick, slip issues and inter-crystalline corrosion. Significantly reduces friction from first contact. Can withstand pressure up to 100,000 psi.

- Dielectric lubricant
- Prevents seizing
- Operating temperature -200°C to 650°C





# **Product spec comparison table**

PRODUCT	ELECTRICAL RIGIDITY	BASE LUBRICANT	OPERATING TEMPERATURE
AEROFLON	-	PTFE	-180°C to 260°C
AEROGRAF	Conductor	Graphite	-180°C to 1450°C
AEROMOS <sup>2</sup>	Non-conductor	Molybdenum disulfide	-200°C to 650°C
CLOMS-10	-	Graphite	-50°C to 850°C

# **ADHESIVE LUBRICANT**

# **Aerobelt**

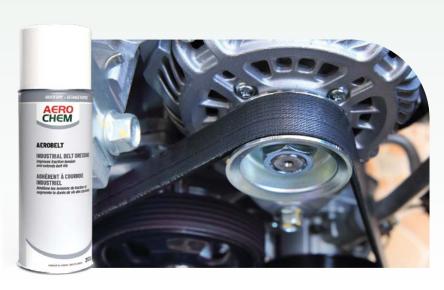
# Industrial belt dressing

Quick drying special belt dressing to reduce wear and power loss caused by slipping transmission belts. Improves traction tension and eliminates slipping. Extends belt life.





Container Type	Contair	er Size	Order No.	Std.
	Metric	Fl. oz.		Pkg.
Aerosol	312 g	11	AEBELT312GDZ	12



# ASSEMBLY SEALANTS AND ANTI-SEIZE

# AL-600

#### High-temperature aluminum anti-seize paste

Formulated with a high concentration of aluminum powder for easy assembly/disassembly of parts. Efficient with only a thin layer and has an excellent lifetime in static applications. Choc and vibration resistant.

- Protects against seizing, rust and corrosion
- Water resistant
- Operating temperature: -30°C to 650°C





Container Type	Contai	ner Size	Order No.	Std.
	Metric	lmp.		Pkg.
Aerosol	450 g	15.87 oz.	AEAL600450GDZ	12
Paste	454 g	16.01 oz.	PAAL600454GR12CS	12
Paste	180 kg	397 lb	PAAL600180KG	1

## **AL-900**

#### High temperature copper anti-seize paste

Formulated with a high concentration of copper powder for easy assembly/disassembly of parts. For use on bearings working at low speed or high temperature. Ideal for use in applications with no risk of oxidization. Choc and vibration resistant.

- Protects against seizing, rust and corrosion on assembled parts
- Water resistant
- Operating temperature: -30°C to 1100°C





Container Type	Contai	ner Size	Order No.	Std.
	Metric	Imp.		Pkg.
Paste	454 g	16.01 oz.	PAAL900454GR12CS	12
Paste	180 kg	397 lb	PAAL90017KG	1

# TEF

# PTFE Pipe thread/anti-seize paste

Lubricates, protects and seals threads and fittings made of stainless steel, nickel synthetic rubber, brass, galvanized iron, copper alloys and plastic. Formuled with a high concentration of PTFE to facilitate assembly and disassembly. Non-drying, non-hardening, anticorrosive, anti-seize paste.

- Replaces lead based products in piping assembly
- Anti-seize paste
- Protects against seizing, rust and corrosion on assembled parts
- Choc resistant
- Water resistant
- Operating temperature: -45°C to 260°C





Product	Drop Point	Colour	Grade Nlgi	Dielectric Strength	Soap Type	% Water Solubility Resistance D-1264	Timken Rating (Kg)	Base Lubricant	Viscosity 40°C	Viscosity 100°C	Operating Temperature
AL-600	600°C/1202°F	Silver	1	-	-	-	-	Aluminium	260 Cst	26 Cst	-30°C to 650°C/-22°F to 1202°F
AL-900	-	Copper	1	Conductor		-	-	Copper	260 Cst	33 Cst	-30°C to 1100°C/-22°F to 2012°F
TEF	-	White	2	-	-	-	-	Synthetic oil, Teflon	140 Cst	16 Cst	-45°C to 260°C/-49°F to 500°F

# **CORROSION PROTECTION**

AEROCHEM offers a complete range of adapted anticorrosion products to fit your specific needs, whether it be galvanization, stainless steel coating, and salt water protection, or rust conversion, long industrial rust protection for storage of parts or equipment.



Product	Density	SALT FOG ASTM B-117	Colour - finish	Base	Operating temperature	Heat resistance
GALVA 94	2.25	> 2000	Gray - Mat	Zinc	18°C to 30°C / 64°F to 86°F	65°C / 105°F
GALVA ZN	1.75	> 285	Gray - Shiny	Zinc	18°C to 30°C / 64°F to 86°F	65°C / 105°F
S/S COAT	1.21	-	Stainless steel - Shiny	Stainless steel	18°C to 30°C / 64°F to 86°F	205°C / 400°F
SOLUROUILLE	1.03	-	White	Acidic	3°C to 41°C / 38°F to 105°F	149°C / 300°F
WAXY	0.89	> 2500	Beige - waxy	Oil + paraffin	-10°C to 41°C / 14°F to 105°F	-
WAXY LIGHT	0.89	0.89 > 500 Beige - waxy		Oil + paraffin	-30°C to 41°C / -22°F to 105°F	-

# Galva 94

#### Cold galvanizing spray – mat finish

Zinc-rich anticorrosion coating that surpasses CAN CGSB-1.181, containing more than 94% zinc after two coats. Our GALVA 94 is specially formulated to provide longer lasting corrosion protection. Can be repainted afterwards with our GALVA ZN.

- ▼ Zinc content > 94% after 2 coats
- Can cover up to 32 sq. ft. at 3 mils/25.4 µm thick
- Zinc-rich touch-up product
- Excellent hanging base
- Can be repainted
- ▼ Temperature resistance: -50°C and 65°C

# **GALVANIZATION**





# Galva ZN

# Cold Galvanizing spray – shiny finish

Our bright formula allows for a better match on parts that have been galvanized in a tank. Our shiny GALVA ZN does the job for your cosmetic/esthetic needs while providing good galvanic protection.

- ▼ > 99% pure zinc powder
- Shiny finish formula to match the color of hot-dip galvanizing
- Touch-up product for galvanized parts
- Excellent hanging base
- Can be repainted
- ▼ Temperature resistance: -50°C and 65°C





Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Aerosol	410 g	14.46 oz.	AEGALVA410GDZ	12

#### GALVA ZN MAT

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Jug	4 L	1 gal.	DILUANTMAT	1

# **RUST CONVERTER**

# Solurouille

#### Heavy-duty rust converter

Solurouille is a true rust remover: iron oxides are stabilized in an insoluble form by anodic passivation. This product penetrates the rust, with an average reaction time of approximately three hours. The complex formed by solurouille is waterproof. It is an excellent bonding base for all paints.

- Applies directly to rusty surfaces
- Eliminates need for sandblasting
- Penetrates, neutralizes and converts rust to black compound
- Excellent adhesion base even on wet surfaces





# STAINLESS STEEL PROTECTION

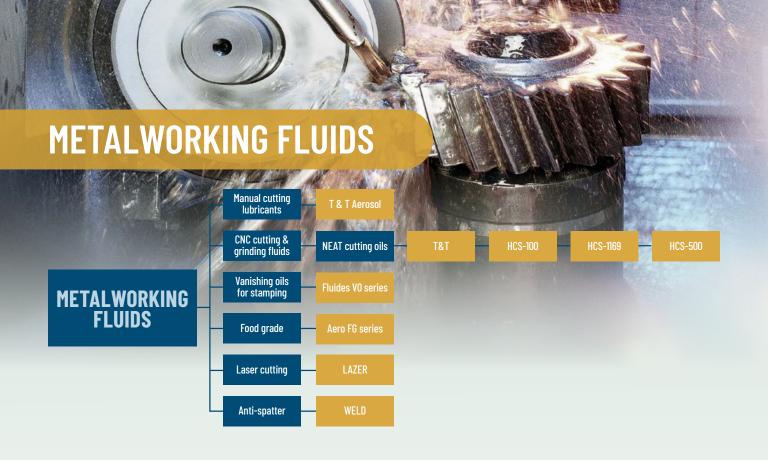
# S/S Coat

#### High temperature stainless steel coating

Cold stainless steel coating ensures consistent thickness and appearance. Similar to paint, this product must be applied on previously degreased and dry surfaces. This product can cover large surfaces, and is dust-free. Can be welded.

- Pure stainless steel flake 316 L
- Essential for the food industry
- Designed to match the color of stainless steel
- Does not retain dust
- ▼ Temperature resistant between -50°C and 205°C





# **HCS Cutting Fluids**

## Industrial cutting & grinding oil

Significantly increase the life of your tools during machining and grinding applications. HCS-100, 500, 1169 are uniform products that can be diluted with water. When used in grinding, the fluids cool while keeping the grinding wheels clean. Parts and tools are protected against rust. Your operators will appreciate the smoothness of these products.

- Designed for light to severe use depending on grade
- Formulated without chlorine, sulfur, phosphorus or nitrite
- Ideal for turning, milling, drilling, tapping and sawing operations
- Recommended concentration in water: 3 to 6%
- Suitable for all metals: ferrous, non-ferrous metals
- Cools and increases tool life















Product	Water solubility	Dilution (%)	Base lubricant	Application	Colour - odour	Aspect	ltem
HCS-100	Soluble	3 to 6	Mineral oil	Band saw/light	Brown - Neutral	Liquid	20 L: FLHCS10020LT
HCS-500	Soluble	3 to 6	Semi-synthetic oil	Band-saw / drilling / tapping moderate	Brown - Neutral	Liquid	20 L: FLHCS50020LT 205 L: FLHCS500205LT
HCS-1169	Soluble	3 to 6	Synthetic oil	Extreme drilling & tapping	Brown - Neutral	Liquid	20 L: FLHCS116918.9LT

# DRILLING & TAPPING FLUIDS

# T&T

# Drilling & tapping oil / mousse

Powerful anti-friction lubricant, with exceptional film resistance. Suitable for all drilling, threading, milling and tapping operations on blind or through holes. Suitable for all metals including extra hard or stainless steels. Non-adhesive product allowing an excellent chip evacuation. Suitable for operations of all sizes, including deep drilling. This product significantly increase the life of drills and taps.

- Solvent-free solution
- Designed for complex and very severe machining operations
- Suitable for drilling, threading and tapping
- The only product suitable for all metals, ferrous and non-ferrous.
- Aluminum, copper, stainless steel, nickel, chrome, titanium, plastics
- The aerosol foam spray adheres to tools and vertical surfaces in manual drilling operations







PLASTIC	

Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Aerosol (mousse)	450 g	15.87 oz.	AET&T450GDZ	12
Spray bottle	500 mL	16.9 fl. oz.	FLT&T500MLDZ	12
Jug	3.78 L	1 gal.	FLT&T4X4LTCS	4
Pail	20 L	5.2 gal.	FLT&T20LT	1
Drum	205 L	54 gal.	FLT&T205LT	1

Product	Water solubility	Dilution (%)	Base lubricant	Application	Colour - odour	Aspect
Т&Т	Insoluble	100	Whole oil	Severe drilling / tapping / fitting	Brown - oil	Liquid

# **STAMPING & VANISHING OILS**

# **VO Fluids**

# Stamping & vanishing oil

Specially formulated for forming, cutting, stamping and bending aluminum, ferrous and non-ferrous metals. Our special formula contains a fast evaporating agent that leaves only the minimum residual film on the parts unlike conventional cutting oils.

- Designed for the deformation of thin to severe sheet metal: stamping, bending, profiling, formatting, etc.
- Suitable for all metals: ferrous, non-ferrous, even coated.
- From low to high viscosity (1.4 cSt to more than 5 cSt)
- Excellent resistance to pressure
- Cools and increases tool life











Product	Water solubility	Base Lubricant	Application	Colour - odour	Container Size	ltem
V0-1	Insoluble	Solvent	Light	Clear - odourless	20 L 205 L	FLV0120LT FLV01205LT
VO-5	Insoluble	Solvent	Moderate	Yellow - odourless	20 L 205 L	FLV0520LT FLV05205LT
VO-15	Insoluble	Solvent	Severe	Yellow - odourless	20 L 205 L	FLV01520LT FLV015205LT
V0-20	Insoluble	Solvent	Severe	Yellow - odourless	20 L 205 L	FLV02020LT FLV020205LT
V0-30	Insoluble	Solvent	Severe	Light brownish - odourless	20 L 205 L	FLV03020LT FLV030205LT
VO-50	Insoluble	Solvent	Severe	Light brownish - odourless	20 L 205 L	FLV05020LT FLV050205LT



Our quality food-grade motion fluids are all authorized and listed by the CFIA for indirect contact with food. Whether you are looking to standardize your motion fluids designed for industrial systems of (gears, hydraulics, compressors/pneumatics), we have the necessary solution (mineral to synthetic) that suits your needs. The available food grade fluids have been designed to reduce equipment drain intervals and also offer excellent performance to meet your specific needs in terms of lubrication and maintenance of your equipment.

# **FOOD GRADE FLUIDS**

# AERO FG, AERO FG-W015, AEROFG-W090

#### Food-grade white oil

Our AERO FG-WO white oils are base oils specially designed for the food industry. These oils contain an oxidation inhibitor for better stability and equipment life as well as offer excellent performance at low temperatures. Often applied on tools and equipment as an anticorrosion agent, these are colourless, safe and have also been coded "N" for occasional contact with food.

- Exceptional resistance to oxidation degradation
- Low volatility reduces your consumption
- Long-term rust and corrosion protection
- Excellent resistance to water and contaminants
- Excellent fluidity at low temperature
- Low odour







# **AEROFG-AW Series**

# Food-grade hydraulic white oil

Our AERO FG-AW fluids are designed for the food industry having obtained the "N" codification for occasional contact with food. A 99.9% pure clear base that also has the same technical properties as our AERO FG-EP gear fluids. Our AERO FG-AW fluids are specially formulated for your hydraulic / pneumatic systems. This way, you are able to purchase a single fluid for both your systems.

- Exceptional resistance to oxidation even at high temperatures
- Excellent wear protection
- Long-term protection against rust and corrosion
- Excellent resistance to water and contaminants
- High resistance to foaming and air movement















# FOOD GRADE COMPRESSOR FLUIDS

# **AEROFG-CP Series**

#### Food-grade quality compressor fluid

Our 99.9% pure clear AERO FG-CP have also obtained the "N" code for occasional contact for use in the food industry. Our fluids will be able to better resist degradation and oxidation, and oil thickening, to ensure rotary compressors can go up to  $\pm$  3,800 hours of service due to the purity of the base oil. This line offers very good anti-wear protection, low foaming and excellent resistance to varnish, sludge.

- Exceptional resistance to oxidation degradation
- Excellent anti-wear and extreme pressure protection
- Long-term protection against rust and corrosion
- Excellent resistance to water and other contaminants
- High resistance to foaming and air movement















# **FOOD GRADE GEAR OILS**

# **AEROFG-EP Series**

# High viscosity gear fluid

The AERFO FG-EP line offers most of the same technical properties as the AERO FG-WO, AERO FG-CP fluids, with some added values such as, better resistance to contamination, excellent extreme-pressure and anti-wear protection. Our advanced food grade gear fluids, with a 99.9% pure crystal clear base, offers better stability against degradation and oxidation compared to leading competitors of specialty food grade fluids. They can also extend the life of your equipment while reducing downtime.

- Exceptional resistance to oxidation degradation
- Excellent anti-wear and extreme pressure protection
- Long-term protection against rust and corrosion
- Excellent resistance to water and contaminants
- High resistance to foaming and air movement











Product	ltem	Size	Flash Point	Drop Point	Base Lubricant	Densité	Viscosity 40°c	Viscosity 100°c	Std qty
AEROFG-AW32	FLFGAW3220LT	20 L	225°C	-18°C	Mineral Oil	0.86	30 cSt	5 cSt	1
AEROFG-AW46	FLFGAW4620LT	20 L	245°C	-18°C	Mineral Oil	0.87	45 cSt	7 cSt	1
AEROFG-AW68	FLFGAW6820LT	20 L	253°C	-18°C	Mineral Oil	0.87	63 cSt	8 cSt	1
AEROFG-AW100	FLFGAW10020LT	20 L	267°C	-15°C	Mineral Oil	0.87	102 cSt	12 cSt	1
AEROFG-CP32	FLFGCP3220LT	20 L	211°C	-18°C	Mineral Oil	0.87	32 cSt	6 cSt	1
AEROFG-CP46	FLFGCP4620LT	20 L	230°C	-15°C	Mineral Oil	0.87	46 cSt	7 cSt	1
AEROFG-CP68	FLFGCP6820LT	20 L	245°C	-15°C	Mineral Oil	0.87	68 cSt	9 cSt	1
AEROFG-CP100	FLFGCP10020LT	20 L	254°C	-12°C	Mineral Oil	0.87	101 cSt	11 cSt	1
AEROFG-EP100	FLFGEP10020LT	20 L	269°C	-15°C	Mineral Oil	0.87	103 cSt	12 cSt	1
AEROFG-EP150	FLFGEP15020LT	20 L	274°C	-18°C	Mineral Oil	0.87	144 cSt	15 cSt	1
AEROFG-EP220	FLFGEP22020LT	20 L	233°C	-18°C	Mineral Oil	0.87	206 cSt	18 cSt	1
AEROFG-EP220S	FLFGEP22 S20LT	20 L	271°C	-40°C	Mineral Oil	0.85	213 cSt	26 cSt	1
AEROFG-EP320	FLFGEP32 20LT	20 L	223°C	-21°C	Mineral Oil	0.88	327 cSt	23 cSt	1
AEROFG-EP460	FLFGEP46020LT	20 L	199°C	-27°C	Mineral Oil	0.88	479 cSt	29 cSt	1
AEROFG Aerosol	AEFG454GDZ	454 g	> 175°C	-18°C	White Mineral Oil	0.85	15 cSt	3 cSt	12
AEROFG-W015	FLFGW01520LT	20 L	> 175°C	-18°C	White Mineral Oil	0.85	15 cSt	3 cSt	1
AEROFG-W090	FLT&T4X4LTCS	20 L	> 175°C	-15°C	White Mineral Oil	0.87	103 cSt	12 cSt	1

# LASER CUTTING FLUIDS Anticorrosion laser cutting fluid LAZER is a special super-penetrating thin-film fluid

that is noticeable on application. It accelerates and facilitates laser readability when cutting metal sheet of various thicknesses and also offers shortterm corrosion protection while having dielectric properties of 38 kV.

- Facilitates laser capture
- Ready to use
- Non-sticky and transparent anticorrosion film
- Does not retain dust
- Dielectric



Order No.

FLLAZER20LT

FLLAZER205LT

# **WELDING ANTI-SPATTER**

#### WELD

# High performance anti-spatter/anti-slag

WELD extends life of welding nozzles and eliminates spatter removal steps in any metalworking process. WELD can be used on vertical or horizontal surfaces and for all soldering and welding methods: arc, refractory electrode (TIG), fusible electrode (MIG), CO2, argon, atal or other mixtures.

- Prevents slag and spatter from adhering to the surface
- Ready-to-use formula
- Non-flammable
- Can be repainted
- Anticorrosion



















Container Type	Container Size		Order No.	Std.
	Metric	US gal.		Pkg.
Aerosol	500 g	17.64 oz.	AEWELD500GDZ	12
Pail	20 L	5.2 gal.	FLWELD20LT	1





# Are you looking to extend the life of your bearings and the frequency of maintenance?

Aerochem's reversible calcium sulphonate based greases have proven their worth in the MRO industry. They are specially formulated to meet the needs of all sectors of activity such as, milling, transportation, electrical, pulp and paper etc. Avoid premature wear and tear, as well as overheating of your equipment, which will result in considerable savings over time through reduced maintenance and replacement. Put our greases to the test, you will see tangible results.



# **CS-1000**

#### General purpose anti-friction bearings grease

Our CS-1000 is an anti-friction grease offering a very good centrifugation resistance and allows for an important reduction in overall application frequency. This grease does not harden or burn, allowing you to reduce noise and malfunction. Very good resistance to water splashes so is less likely to fade.

- Excellent adhesive property
- ✓ High speed bearing up to 12,000 rpm
- Reversible
- ✓ Drop point > 300°C
- Extends lubrication intervals
- Water and snow resistant
- Operating temperature: -30°C to 260°C



# CS-40 Low temperature bearings grease Winter grease, designed to facilitate applicate while effecting the same entities and entitle of the component of the c

Winter grease, designed to facilitate application at low temperatures while offering the same anti-friction and anti-wear properties as our other greases. Remarkable resistance to water, steam, snow, salt, calcium, salt fog and therefore favours the spacing of lubrication intervals.

- No bearing resistance at low temperatures
- ▼ High speed bearing up to 15,000 rpm
- Drop point > 300°C
- Reversible
- Extends lubrication intervals
- Insoluble in water and snow
- Operating temperature: -40°C to 260°C





Container Type	Container Size		Order No.	Std.
	Metric	lmp.		Pkg.
Tube	400 g	14.1 oz.	GRCS40400G60CS	60
Pail	17 kg	37.5 lb	GRCS4017KG	1
Keg	55 kg	121.3 lb	GRCS4055KG	1
Drum	180 kg	396.8 lb	GRCS40180KG	1

# **CS-PB**

#### Synthetic open gear lubricant

Tacky anti-friction grease with molybdenum disulphide and other solid lubricants to reduce tooth contact, reduce gear surface pitting and stick-slip conditions. Resists water, wear, steam, salt mist, hi-loads, shocks, vibrations, centrifugal forces and high temperature. Does not harden and does not burn. Reduces operating noise.

- Synthetic base oil.
- Fortified with molybdenum disulfide and other solids lubricants
- Penetrates to the core of wire ropes.
- Good adhesion and excellent antiwear lubricant.
- Withstands shocks and vibrations.
- Operating temperature: -30°C to +260°C.





Container	Contair	ner Size	Order No.	Std.
Туре	Metric	lmp.		Pkg.
Aerosol	300 g	10.58 oz.	AECSPB300GDZ	12
Pail	18 kg	40 lb	GRCSPB18KG	1

# **MF Grease**

# All-purpose marine tacky grease

Spinning anti-friction marine grease that offers excellent resistance to water, steam and salt spray. Can be used on very high speed open gears, the MF-GREASE will not harden, burn or carbonize. It will reduce noise when applied and will extend your lubrication intervals.

- Adherent anti-friction grease
- Vibration and impact resistant
- Designed for application on bearings in water immersion or spraying
- High speed bearing < 6,000 rpm
  </p>
- Operating temperature: -30°C to 260°C



# **CS-Food**

#### Food manufacturing equipment grease

Lubrication of all materials in the food industry, under difficult conditions. Excellent shear and shock resistance. High dropping point. Very good adhesion to avoid accidental contamination. Excellent resistance to water and humidity. Compatible with elastomers and plastics. Good resistance to centrifugation; and high bearing speeds. Can be used at low and high temperature.

- NSF Approved (NSF: H1)
- Excellent mechanical stability
- Clean all-purpose grease formulated for the food industry
- High temperature resistance
- High speed bearing up to 15,000 rpm
- Operating temperature: -30°C to 260°C



# **CS-MOLY**

## High load ring, bushing & stud grease

CS-MOLY is a molybdenum disulphide spinning anti-friction grease with excellent load, impact, vibration and high centrifugation properties at high temperatures. This grease has no risk of hardening or charring / burning. Offers a very high noise reduction when applied, is water resistant and is able to extend lubrication intervals.

- Highly adhesive grease
- Use on: ring, stud, slide, saddle
- Vibration and impact resistant
- High speed bearing up to 3,000 rpm
- Drop point > 300°C
- Reversible
- Insoluble in water and snow
- Operating temperature: -30°C to 260°C



# S-200

#### Dielectric synthesized grease

Our S-200 is an odourless bluish dielectric silicone-based grease specially designed for the lubrication of electrical/electronic connectors/contacts. Provides excellent resistance to shear, impact and other difficult conditions. Has no effect on plastics and rubbers, while offering a very good resistance to washout. Can be used at low and high temperature.

- Recommended for the lubrication of rubbers
- Ideal for lubricating plastic contacts
- Insipid, odourless and clean
- High temperature resistance
- Dielectric property 15 kV
- Operating temperature: -40°C to 150°C







Container Type	Container Size		Order No.	Std.
	Metric	lmp.		Pkg.
Tube	500 g	17.6 oz.	GRS200500GR12CS	12
Tube	1 kg	2.2 lb	GRS2001KG	1
Keg	55 kg	121.3 lb	GRS20055KG	1





# **Grease compatibility table**

Thickening Soap	Aluminum Complex	Barium	Barium Complex	Bentone	Calcium12- Hydroxy	Calcuim Complex	Calcium Stearate	Calcium Sulfonate	Lithium	Lithium12- Hydroxy	Lithium Complex	Lithium Stearate	Polyuera (Conventional)	Polyuera (Shear Stable)	Silicia Gel	Sodium
Aluminum Complex	<b>V</b>	X	X	X	~	X	X	X	X	X	X	X	X	~	~	_
Barium	X	~		X	~			X	X	X		X			~	X
Barium Complex	X		1	X	~	×	×	×	×	X	×	×	×	_		X
Bentone	X	×	X	/	/		1	×	×	X	×	X	×	_	/	X
Calcium 12-Hydroxy	<b>/</b>	~	1	/	<b>/</b>	_		X		1	~	~		<b>/</b>		
Calcuim Complex	X		X	X		~	X	~	~	X	~	X	~	~		X
Calcium Stearate	X	X	X	~			~	~		_	~	~	X	~		
Calcium Sulfonate	X	X	X	X	X	~	~	~	~	~	~	_	X	X		X
CS-1000	X	X	X	X	X	~	~	~	~	~	~	_	X	X		X
CS-Moly	X	X	X	X	X	~	~	~	~	~	~	_	X	X		X
CS-Pb	X	X	X	~	~	X	~	X	X	X	X	X	X	_	~	X
MF Grease	X	X	X	X	X	/	~	~	~	/	/	_	X	X		X
Lithium	X	X	X	X				~	~		~			_	~	X
Lithium 12-Hydroxy	X	X	X	X	~	X		~		~	~	~	X	~		
Lithium Complex	X		X	X	<b>/</b>	~	~	~	~	~	~	~	X	~	<b>/</b>	X
Lithium Stearate	X	×	X	X	/	×	/			1	~	~	×	/		
Polyuera (Conventional)	X	X	X	X	X		X	X	_	×	X	X	X	<b>V</b>	X	X
Polyuera (Shear Stable)	V	~		_	X	1	/	1		~	~	~	1	/		X
Silicia Gel	<b>V</b>			V					1		~		X		~	X
Sodium	_	X	X	X		X		X	X		X		X	X	X	<b>V</b>

REFERENCES: 🗸 Compatible (100,000 strokes to a mixture 50/50) 🗶 Incompatible (Variation of more than 60 strokes) — Medium (Variation between 30 and 60 strokes) 🔲 No available data



# **RESINS**

# **ROLOK Resins**

AEROCHEM resins are mono-component liquids that polymerize in the absence of air, in contact with steel without changing volume. Leaves corrosion protection on metals.

Product	Container Size	Order No.	Std. Pkg.
LOK 2222	250 mL	RALOK2222250ML	1
LOK 2222	50 mL / 0.05 kg	RALOK222250ML	12
LOK 2242	250 mL	RALOK2242250ML	12
LOK 2242	50 mL / 0.05 kg	RALOK224250ML	12
LOK 2262	250 mL	RALOK2262250ML	12
LOK 2262	50 mL / 0.05 kg	RALOK226250ML	12
LOK 2270	250 mL	RALOK2270250ML	12
LOK 2270	50 mL / 0.05 kg	RALOK227050ML	12
LOK 2290	250 mL	RAL0K2290250ML	12
LOK 2290	50 mL / 0.05 kg	RALOK229050ML	12
LOK 2500	100 g	RALOK2500100G	12
LOK 2603	250 mL	RALOK2603250ML	12
LOK 2603	50 mL / 0.05 kg	RALOK260350ML	12
LOK 2609	250 mL	RALOK2609250ML	12
LOK 2609	50 mL / 0.05 kg	RALOK260950ML	12
LOK 2640	250 mL	RALOK2640250ML	12
LOK 2640	50 mL / 0.05 kg	RALOK264050ML	12
LOK 2680	250 mL	RALOK2680250ML	12
LOK 2680	50 mL / 0.05 kg	RALOK268050ML	12

# **EPOX**

#### Multi-purpose epoxy

Repairs any metal, glass, wood, ceramic, plaster, cement, fiberglass. Repairs tools, valve, pipes, tank, parts, radiator and conduit. Seals leaks, holes, cracks. Withstands up to 149°C (300°F) service temperature.

# **ALL PURPOSE ADHESIVES**

# **CYA Glues**

#### All-purpose fast setting cyanoacrylate adhesive

Solvent-free, fast-setting, one-component cyanoacrylate adhesive used for bonding rubbers and other difficult to bond materials.

- Instant adhesive
- Colorless
- Low to high viscosity depending on grade
- Setting time, plastic index: between 12 & 60 seconds depending on grade













Product	Container Size	Order No.	Std. Pkg.
CYA 4155	454 g	COCYA4155160Z	1
CYA 4401	28 g (100-120CPS)	COCYA440128GR	12
CYA 4401	454 g (100-120CPS)	COCYA4401454GR	12
CYA 4404	28 g (80-100CPS)	COCYA440428GR	12
CYA 4404	454 g (80-100CPS)	COCYA4404454GR	12
CYA 4420	28 g	COCYA442028GR	12
CYA 4420	454 g (3-5CPS)	COCYA4420454GR	12
CYA 4480	28 g (300CPS)	COCYA448028G	12
CYA 4480	454 g (300 CPS)	COCYA4480454G	12
CYA 4495	28 g (30-50CPS)	COCYA449528GR	12
CYA 4495	454 g (30-50CPS)	COCYA4495454GR	12

# **EPOXY GLUES**





Product	Container Size	Order No.	Std. Pkg.
EPOX STICK A1	114 g	PAEPOXSTICKA114G	1
EPOX STICK K1	114 g	PAEPOXSTICKK114G	1
EPOX STICK M	114 g	PAEPOXSTICKMP114	1
Syringe	50 mL	COEPOX-30CL	1
Syringe	50 mL	COEPOX-5CL	1



# **CERKO 1001**

## Sacrifical ceramic coating

CERKO 1001 is a coating system for fine ceramic particles. Offers extremely high adhesion to the following materials: steel, stainless steel, aluminum, titanium, fiberglass, composite materials, plastics and concrete. It offers four to five times more protection than epoxy coatings.

- Remarkable gliding effect
- Flexible
- Facilitates the maintenance of your equipment
- Easy to apply
- Resistant to chemicals



# **FREEZALL**

## Non-flammable freeze agent

Cold generator for the detection of thermal breakdowns. Allows to locate bad connections. Protects components during soldering operations. This refrigerant also allows for circuit testing, control and verification of electronic and thermal devices.

- Locate bad connections
- Does not create humidity
- No CFCs or HCFCs
- Allows the shrinking of mechanical parts for facilitate cold fitting



# Leak Detector

This leak detector uses the "bubble" testing method. By spraying on joints, it allows to identify and then control leaks in a very reliable way. In addition, this formulation has excellent leak sensitivity and is effective on micro or macro leaks. Contains no organic products. It can be used on all gases (except pure oxygen).

- Non-flammable
- Anticorrosion













Container Type	Container Size		Order No.	Std.
	Metric	Fl. oz.		Pkg.
Aerosol	408 g	13.80	AEINSPEC408GDZ	12

# **NUFLEX**<sup>TM</sup>

# Food grade silicone sealant

NUFLEX 302 has good resistance to weather, vibration, mold, ozone and temperature extremes. It can be applied at sub-zero temperatures without losing its extrusion characteristics or physical properties. NUFLEX 302 is effective at temperatures ranging from  $-65^{\circ}\text{C}$  ( $-85^{\circ}\text{F}$ ) to  $260^{\circ}\text{C}$  ( $500^{\circ}\text{F}$ ). NUFLEX 302HT will withstand temperatures up to  $316^{\circ}\text{C}$  ( $600^{\circ}\text{F}$ ).

- ▼ 100% silicone
- 100% RTV
- NSF Approved
- UV resistant
- Excellent performance at extreme temperatures
- Flexible at all times
- Cures quickly
- Resists moisture, heat and vibration
- Several uses





Container Type	Container Size		Order No.	Std.
	Metric	Fl. oz.		Pkg.
NUFLEX 180B	300 mL	10.14	NUFLEX180B300ML	1
NUFLEX 302 ALU	300 mL	10.14	NUFLEX302ALU300M	1
NUFLEX 302 B	300 mL White	10.14	NUFLEX302B300ML	1
NUFLEX302 CLR	300 mL Clear	10.14	NUFLEX302CLR300M	1
NUFLEX302 GR	300 mL Grey	10.14	NUFLEX302GR300ML	1
NUFLEX302 HT	300 mL High temp	10.14	NUFLEX302HT300ML	1
NUFLEX302 N	300 mL Black	10.14	NUFLEX302N300ML	1
NUFLEX309 G	300 mL	10.14	NUFLEX309G300ML	1
NUFLEX319 B30	300 mL	10.14	NUFLEX319B30	1
NUFLEX319 CLR	300 mL	10.14	NUFLEX319CLR300M	1

# SOUFNET

#### Non-flammable de-duster

Cleaning aid, allows the removal of all traces of moisture, dust or foreign bodies, on surfaces that are difficult to access, with complex geometries or particularly sensitive to cleaning solvents. Ensures clean, powerful blowing without loss of pressure. Safe, non-flammable product. Can be used on operating equipment. Totally CFC and HCFC free product.

- No CFCs or HCFCs
- Drives out moisture
- Non-flammable
- Leaves no residue



















Container Type	Container Size		Order No.	Std.	
	Metric	US gal.		Pkg.	
Aerosol	285 g	10 oz.	AESOUF285GDZ	12	

# **PERSONAL CARE**

Aerochem personal care products provide hassle-free cleaning and disinfecting solutions, specially made to keep you, your employees and your customers safe and germ-free.

Our alcohol-based solutions are made with the highest quality of odourless food grade and USP alcohol available on the market.

These solutions are Health Canada Authorized.



# 70% Alcohol Hand Sanitizer (Liquid & Gel)

# Antiseptic Topical Solution

Spray once, germs gone. Fast, easy and effective solution for disinfecting hands.

- Kills harmful germs & bacteria
- Enhanced with vitamin E and moisturizing solution, leaving no residue
- Health Canada authorized
- Made with best quality odourless food grade/USP alcohol





#### LIOUID CITRUS

Container Type	Size		Order No.	Std. Pkg.
	Metric	US gal.		
Spray	118 mL	4 oz.	FLSANIH70118ML	24
Spray	350 mL	12 oz.	FLSANIH70350ML	12
Spray	500 mL	16.9 oz.	FLSANIH70500ML	12
Jug	3.78 L	1 gal.	FLSANIH703.78L	4
Jug	20 L	5.2 gal.	FLSANIH7020L	1
Drum	208 L	55 gal.	FLSANIH70208L	1
Tote	1000 L	264 gal.	FLSANIH701000L	1

NPN: 80098560

#### **GEL CITRUS**

Container Type	Si	ze	Order No.	Std. Pkg.
	Metric	US gal.	_	
Bottle	118 mL	4 oz.	FLSANIH70GEL118ML	24
Bottle	350 mL	12 oz.	FLSANIH70GEL350ML	12
Bottle	946 mL	32 oz.	FLASANIH70GELFF946ML	12
Jug	3.78 L	1 gal.	FLASANIH70GELFF3.78L	4

# LIQUID FRAGRANCE FREE

Container Type	Si	ze	Order No.	Std. Pkg.
	Metric	US gal.		
Spray	118 mL	4 oz.	FLSANIH70FF118ML	24
Spray	350 mL	12 oz.	FLSANIH70FF350ML	12
Spray	500 mL	16.9 oz.	FLSANIH70FF500ML	12
Jug	3.78 L	1 gal.	FLSANIH70FF3.78L	4
Jug	20 L	5.2 gal.	FLSANIH70FF20L	1
Drum	208 L	55 gal.	FLSANIH70FF208L	1
Tote	1000 L	264 gal.	FLSANIH70FF1000L	1

NPN: 80098560

#### GEL FRAGRANCE FREE

Container Type	Size		Order No.	Std. Pkg.
	Metric	US gal.		
Bottle	118 mL	4 oz.	FLSANIH70GELFF118ML	24
Bottle	350 mL	12 oz.	FLSANIH70GELFF350ML	12
Bottle	946 mL	32 oz.	FLASANIH70GELFF946ML	12
Jug	3.78 L	1 gal.	FLASANIH70GELFF3.78L	4

NPN: 80101551 NPN: 80101551



# **Manual Action**

- Manual Action
- No batteries
- **■** 1L capacity
- 0.4 mL liquid or 0.8 mL gel Spraying volume
- Manual open cover to refill liquid



# **Touchless Automatic**

- Infrared auto-sensing
- Sensing distance: 4-10 cm
- **■** 1L capacity
- 1 mL Spraying volume
- Manual open cover to refill liquid



#### MANUAL

Sanitizer Fluid Content	Std. Pkg.	Order No.
Manual Dispenser Kits-Liquid Citrus		
4x 3.78 L Jug Liquid Citrus Scent	1	53L135Kit1CA
300x 3.78 L Jug Liquid Citrus Scent	100	53L135Kit100CA
Manual Dispenser Kits-Gel Citrus		
4x 3.78 L Jug Gel Citrus Scent	1	53L136Kit1CA
300x 3.78 L Jug Gel Citrus Scent	100	53L136Kit100CA
Manual Dispenser Kits-Liquid Fragrance Free		
4x 3.78 L Jug Liquid Fragrance Free	1	53L135Kit1FFA
300x 3.78 L Jug Liquid Fragrance Free	100	53L135Kit100FFA
Manual Dispenser Kits-Gel Fragrance Free		
4x 3.78 L Jug Gel Fragrance Free	1	53L136Kit1FFA
300x 3.78 L Jug Gel Fragrance Free	100	53L136Kit100FFA

Talk to your local Territory Manager or call Customer Service for information on customized kits for liquids or gels.

#### AUTOMATIC

Sanitizer Fluid Content	Std. Pkg.	Order No.	
Touchless Automatic Kits-Liquid Citrus			
4x 3.78 L Jug Liquid Citrus Scent	1	53L131Kit1CA	
300x 3.78 L Jug Liquid Citrus Scent	100	53L131Kit100CA	
1500x 3.78 L Jug Liquid Citrus Scent	500	53L131Kit500CA	
Touchless Automatic Kits-Gel Citrus			
4x 3.78 L Jug Gel Citrus Scent	1	53L132Kit1CA	
300x 3.78 L Jug Gel Citrus Scent	100	53L132Kit100CA	
1500x 3.78 L Jug Gel Citrus Scent	500	53L132Kit500CA	
Touchless Automatic Kits-Liquid Fragrance Free			
4x 3.78 L Jug Liquid Fragrance Free	1	53L131Kit1FFA	
300x 3.78 L Jug Liquid Fragrance Free	100	53L131Kit100FFA	
1500x 3.78 L Jug Liquid Fragrance Free	500	53L131Kit500FFA	
Touchless Automatic Kits-Gel Fragrance Free			
4x 3.78 L Jug Gel Fragrance Free	1	53L132Kit1FFA	
300x 3.78 L Jug Gel Fragrance Free	100	53L132Kit100FFA	
1500x 3.78 L Jug Gel Fragrance Free	500	53L132Kit500FFA	



#### Water-soluble protective hand cream

Provides non-greasy and non-sticky barrier against alcohol and carbon-based substances such as gasoline, diesel, petroleum, hydraulic fluids, creosote, grease, adhesives, paint, thinners, tar, dye resins, non-polar organic solvents, fiberglass, super glues, inks, graphite, epoxies, etc. Prevents skin from absorbing damaging solvents and toxins.

- Non-toxic, hypoallergenic solution
- ▼ 85% bio-degradable
- Goes on dry



# Industrial strength antiseptic hand soap (RUBOF)

## Antibacterial hand soap

Industrial-strength exfoliating hand soap for the removal of of grease, wax, ink, paint, tar, carbon, adhesives, asphalt, etc. Also removes stains on clothing. Helps prevent skin infections and prevent the growth of bacteria. Moisturizes and softens the skin.

- Contains emollients: aloe vera, glycerin and lanolin
- Creamy texture
- Can be used with or without water
- Contains no silicone
- Contains no chlorinated solvents



#### CREAM

Container Type	Size		Order No.	Std.
	Metric	US gal.		Pkg.
Containers	4 L	1 gal.	PARUBOF4X4LTCS	4
Pail	20 L	5.2 gal.	PARUBOF20LT	1





# 5977 Trans Canada Highway West Pointe-Claire, Quebec

H9R 1C1

**Montreal** 

514-630-2800 Phone: Toll Free: 1-800-363-7368 514-630-2825 Fax:

# **Toronto**

151 Superior Blvd. Unit 12 Mississauga, Ontario L5T 2L1

Phone: 905-795-8555 Toll Free: 1-888-821-9444

905-795-8558 Fax:

#### **Edmonton**

18527-104 Avenue NW Edmonton, Alberta T5S 2V8

Phone: 780-451-2053 Toll Free: 1-866-435-1271

780-453-1589 Fax:

#### **Vancouver**

1-1595 Cliveden Ave. West Delta, British Columbia V3M 6M2

Phone: 604-540-4777 Toll Free: 1-877-366-9258 604-540-4778 Fax:











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