

# **Automotive** Care

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RADIO DISC

HARKE GROUP

## Surfactants

Product Name	Description
Mackamine CS	Cocoamine oxide that is used as a high foaming non-ionic surfactant in a wide range of car wash formulations
Mackamine LA	Lauramine Oxide that is used as a high foaming non-ionic surfactant in a wide range of car wash formulations
Mackamine 654	Decylamine Oxide is a low to moderate foaming amine oxide for use in certain car wash formulations
Mackam CBS-50G E	Cocamidopropyl Hydroxysultaine is a high foaming amphoteric surfactant for use in car care formulations, in particular those where a sticky 'snow' foam is desired
Mackam CAB-818	Cocamidopropyl Betaine is a high foaming amphoteric secondary surfactant for use in car wash formulations
Mackam OIP-40	Octyl Dipropionate is an amphoteric surfactant used as a hydrotrope for many car care formulations
Mackam DP-122 & Mirataine H2-CHA	Both of these products from Verdant are Sodium Lauriminodipropionate which is a high foaming amphoteric surfactant that are used as detergents and as a hydrotrope in formulations.
Hostapur OS Liquid	Sodium Alpha Olefin Sulfonate is used as a high foaming anionic surfactant used in a wide range of car care formulations, in particular where a sticky 'snow' foam is desired
Link 706	Link 706 is an optimised cold degreaser blend that targets even the most stubborn soils on surfaces
QHD	QHD targets the removal of heavy oils and greases from car surfaces
EQi	EQi has been specially developed to target the removal of carbonaceous soils and other soils such as brake dust from surfaces



#### Car Wash & Wax Concentrates

Product Name	Description
Link CWW	Link CWW is a specially formulated as dilutable concentrate that thicken on dilution and provide an effective clean with bead-off characteristics, like the vehicle has been freshly waxed.

# **Chelating Agent**

Product Name	Description
Resaquest ECO	Resaquest ECO is a specially designed and developed chelating agent, which carries no CLP risk phrasing on the labels.





# Hydrophilic Polymers

Product Name	Description
Mirapol Surf S 310	Both these polymers have been created to provide a
Flexipel SR-80	monomolecular hydrophilic layer on the vehicles surface to impart the water sheeting effect. The added effect is these polymers also help create an easier to clean surface for the next time around as the polymers offer a degree of soil resistance.

#### Water Beaders

Product Name	Description
Flexipel Q50	Flexipel Q50 is a water based silane which provides a durable but invisible coating on surfaces. It is ideally suited for polishes as it offers great water repellence and anti-static properties to the surfaces. This also helps impart a degree of scratch resistance, whilst also reducing the friction coefficient.
Sliquat 3450	Silquat 3450 is a non-flammable high molecular weight silicone quat blended with a fatty quat to provide great beading to hard surfaces.
ViSil SQS	ViSil SQS is a silicone quat which provides enhanced water beading properties in formulations.

#### Windscreen Washes

Product Name	Description
Silquat 1105B	Silquat 1105B is a fully formulated concentrate for use in screen wash fluid bottles, it can be diluted down and add some alcohol to the formulation to prevent it freezing and will provide a beading effect on car windscreens.
Silube 12	Silube 12 is a low viscosity silicone fluid. It is clear, colourless, odourless and nontoxic. It has been developed to allow the formulator to create a durable rain repellent for automotive glass.
Videt EGM	Videt EGM is a very cost effective glass cleaner that requires between 0.5% and 1% to create a highly effective glass cleaner.



## **Gloss Additives for Polishes**

Product Name	Description
Linksil HG	Linksil HG is a 60% active cross-linking silicone emulsion designed to give a very durable and high gloss on hard surfaces such as tyres and vinyl.

#### **UV Absorbers**

Product Name	Description
Flexisorb AQ-50	Both these Flexisorbs have been designed to impart effective
Flexisorb AQ-51C	UV protection to both soft and hard surfaces. Flexisorb AQ-50 is anionic in character and the Flexisorb AQ-51C is cationic in character for different types of formulations.





## Acid Replacements

Product Name	Description
Link BJS-I	Link BJS-I is an effective replacement for Hydrochloric acid, which is suited for use in alloy wheel cleaner formulations to remove soils from wheels. Unlike many acids, Link BJS-I is not classified as corrosive to skin.
APW	APW is a replacement for Hydrofluoric acid which effectively removes rust and iron salts from surfaces. In particular, APW targets brake and wheel dust when formulated into an alloy wheel cleaner, whilst also being able to remove oxidation on aluminium surfaces with dulling the surface.
ALB	ALB is an ideal acid replacement for cleaning aluminium, in particular polished aluminium, by effectively removing the oxidation from surfaces without damaging it.
A85	A85 is a suitable replacement to many mineral acids and is ideally suited for use in alloy wheel cleaners.

All of the above products are ionic mixtures and are REACH exempt.

## **Corrosion Inhibitors**

Product Name	Description
AddCorin 8160	Add Corin 8160 is an organic multi-metal corrosion inhibitor which helps protect metals such as steel, aluminium and magnesium; as well as their alloys. Add Corin 8160 is based on phosphate diesters and triazoles.
AddCorin TT 100	Add Corin TT 100 is a granular grade of the sodium salt of tolytriazole which helps protect metallic surfaces from corrosion, in particular those metals and metallic alloys of cobalt. Add Corin TT 100 is also available as a 50% liquid grade.
Add Corin 563	Add Corin 563 is a water based multi-metal corrosion inhibitor which helps prevent the staining of aluminium when used in alloy wheel cleaner formulations. Add Corin 563 also has great hard water stability and will not dry to a sticky paste.



#### **Leather Care**

Product Name	Description
Flexicon LC-65	Flexicon LC-65 is a leather cleaner and conditioner that has been developed to leave the leather supple and rejuvenate it.
Flexion LC-200	Flexicon LC-200 is a leather cleaner concentrate that helps remove dirt and grime from the leather surface without providing a sticky residue on the surface after drying.
Thetapel LP-C 600	Thetapel LP-C600 is a partially fluorinated leather protector cream designed for ready-to-use stain protection of finished leather surfaces. Thetapel LP-C600 has been specifically designed for ease of use, imparting an invisible stain protection barrier without altering the feel or appearance of the leather, or leaving an artificial sheen.

We can also offer a range of Leather fragrances from Industrial Fragrances.

#### Fabric Care

Product Name	Description
Flexiclean CC-560G	Flexiclean CC-560G is an encapsulating dispersant polymer used in carpet and upholstery cleaning formulations. It provides powerful cleaning properties without any tacky residue left either during the clean or after the clean, eliminating rapid resoiling and in fact imparts an anti-soiling property to the surface.
Flexisorb OD-202	Flexisorb OD-202 is a specially developed grade of ICT's range of Zinc Ricinoleate based odour absorbers designed for fabric care applications. Flexisorb OD-202 contains polymers which don't leave any sticky residues on the treated fabric, whilst having powerful anti-malodour capabilities.
Flexisperse 220	Flexisperse 220 is a specially designed dispersant polymer, used in conjunction with the Flexiclean CC-560G to help neutralise the ammonia smell, and enhance soil and stain resistance of the formulation. Additionally, Flexisperse 220 also blocks the sites in the fabric where acidic type stains like to adhere to.
Thetapel AM-5010	Thetapel AM-5010 is a C6 Fluoropolymer used to protect fabric surfaces from oil and water.
Add-Repel SI-SL	Add Repel SI-SL is a reactive siloxane micro-emulsion which shows strong water repellent properties and anti-static properties.

We can also help meet your preservation needs from a wide range of industrial biocides from Lanxess and a range of fragrances to suit your formulation from Industrial Fragrances LTD.



For more information please contact:

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At Chemlink Specialities Limited we are always expanding our range of Automotive Care products. If you don't see the exact product you're looking for please contact us to discuss sourcing of this product.



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