

RAIL INDUSTRY / SOLUTIONS[↑]

Setting the standard in cleaning and maintenance





Arrow Solutions is one of the UK's leading manufacturers of professional cleaning and maintenance chemical products.

With business in over 50 countries, our high quality aerosols and liquids are solving problems for thousands of companies every day. Our reputation for innovation and manufacturing excellence is also recognised through numerous awards, accreditations and OEM approvals.

Arrow is well known for our technical capability and a dedicated Research & Development department ensures that we are at the forefront of advancements in the industry.

Our focus on supplying exceptional products and a commitment to outstanding service ensure that we provide the right solution first time every time.

In response to the challenge of achieving consistently high performance against a background of ever tighter regulation more professionals trust Arrow to deliver. Contact us today to find out how we can reduce cost and improve reliability.





RAIL INDUSTRY

Arrow has been supplying the rail industry for over 45 years, focusing on the areas of mechanical and electrical maintenance, cleaning and specialist seasonal requirements.

Train and tram operating companies, network and infrastructure providers and service facilities of all types rely on Arrow products to get the job done. Whether clearing a station platform of hazardous ice, cleaning heavily soiled bogies for inspection or removing unsightly graffiti and chewing gum – we have the solution. Our trained staff work closely with customers to identify best practice and the maximum opportunity for cost savings, from simply adjusting a cleaning schedule to the installation of a new wash plant. Many of our products carry Scientifics approvals and Arrow is Linkup accredited.



pbca

At Arrow we take our commitment to social and environmental responsibility seriously and this is truly represented by the introduction of pbca technology for many of our aerosols.

In place of using traditional flammable or high Global Warming Potential (GWP) propellants many Arrow aerosols are simply powered by compressed air. Requiring no manufacturing, transportation or storage the use of air delivers a huge reduction in carbon footprint.

Furthermore the elimination of flammable gas yields significant improvement in safety. A genuinely green answer for the 21st century – and Arrow is the first company in the world to offer such products. Look for the green band and the pbca mark to see if your aerosols are powered by compressed air.



TRAILERWASH

Trailerwash is the solution for the heaviest deposits of oil, grease and insect debris. Of particular use in washing diesel trains, freight wagons and the front of the train.

EXTERIOR

Clean, gleaming carriages make a markedly different impression on the rail user than those with a dirty, faded finish.

The operating company's livery is on display too, or perhaps not in the case of very dirty trains. Achieving best practice in train washing carries many challenges. For example how to deal with a wide variation of soiling and staining from brake dust residues, through to heavy greases and oils to simple water marks or how to identify the best washing technique and equipment for the job. And of course how to ensure that all washing activity delivers maximum value. Speak to Arrow to find out how our partnership approach can solve these challenges for your operation.





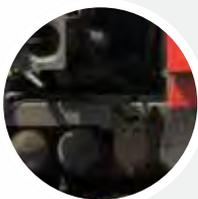
ECOWASH AUTOSHINE

The first choice for daily washing, delivering effective cleaning with a streak free, gleaming finish. After wash resistance to re-soiling or water marks allows for a higher standard of presentation for longer.



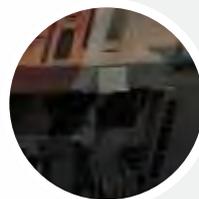
OXALWASH

Brake dust and other ferrous staining are removed easily by Oxalwash, together with general dirt and grease. Will not damage and is safe to use on glass, vinyl and all types of paint finishes.



METAKLENZ

Bogie and undertrain cleaning often involves removing hardened grease and other difficult soiling from aluminium or sensitive alloys. Metaklenz provides excellent results and is safe on all types of metals.



THICKENED OXALWASH

Thickened Oxalwash is designed especially for use on stubborn areas of rust or brake dust. It can be applied and left to work while other tasks are performed and then simply rinsed away.



INTERIOR

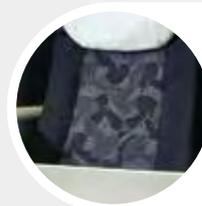
No passenger wants to spend either their morning commute or a long distance journey surrounded by graffiti, chewing gum residues and nasty odours.

Onboard preparation of food that is then consumed in all corners of the train only adds to the problem, meaning effective cleaning and sanitising throughout is a critical task. The implementation of a well-planned cleaning schedule using products with maximum efficiency is the answer to meeting passenger expectations while fully controlling cost. Ask Arrow about how we can create a cleaning schedule that meets your specific requirements.



WINDOW CLEAN

Dirty windows detract significantly from the passenger experience. Window Clean quickly restores windows to a squeaky-clean, crystal clear finish.



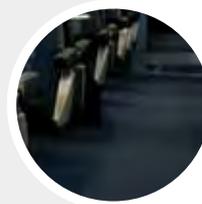
ENZ ODOURS

Enz Odours removes ingrained residues such as food, milk and vomit as well as their associated odours. Its enzyme based formula ensures it keeps working until the problem has gone.



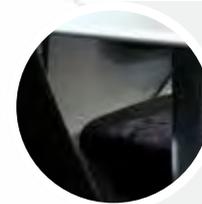
GERMFREE 61

Food preparation areas, table tops, toilets and other areas requiring a high standard of hygiene all benefit from the combined cleaning and sanitising action provided by Germfree 61.



RESOLVE

Cleaning up vomit, urine or blood is amongst the most unpleasant tasks facing railway staff. Resolve absorbs liquid waste, masks odours and dries to a gel for removal, making the whole process safer, easier and more bearable.



ERASE

Erase is a safer alternative to traditional anti-graffiti products. Highly effective on inks and other typical graffiti yet safe to use on plastics, vinyl, glass and metal.



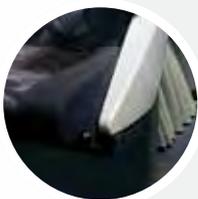
HANDY FOAM

A real multi-purpose product, Handy Foam offers a quick and convenient way of cleaning dirt, grease and grime from all areas inside a train, especially hard to clean vertical or overhead surfaces.



SUPERCLEAN

Superclean is the ideal general purpose cleaner for train interiors. Extremely economical in use its versatility extends from light daily cleaning to the removal of mould and rubber scuff marks.



CHEWING GUM REMOVER

A rapid and mess free way to remove chewing gum from both hard surfaces and all types of fabrics. Chewing Gum Remover is the perfect solution to this permanent problem.



CARPET SHAMPOO 631

Carpet Shampoo 631 not only cleans but also freshens and brightens carpets and upholstery. Whether spot cleaning by hand or deep cleaning the whole carriage it brings fabrics back to life.



MAINTENANCE

Planned maintenance from daily checks through to programmed component replacement is an essential aspect of the rail industry.

Safety is the first priority. The correct choice of which maintenance chemicals to use can both dramatically decrease the level of hazard to workers directly and the risk of accidents. Minimal environmental impact and ensuring the work is completed on time are other key considerations. Fully environmentally compliant products that work first time every time allow engineers to concentrate on the job and meet deadlines. Contact Arrow to discuss how our global maintenance experience can reduce risk and improve reliability.



SHIELD

Shield protects against corrosion, whether for parts in operational use, in storage or in transit. Its exceptional water displacement properties also brings switches, motors and ignition systems back to life.



LOTOXANE

Non-flammable and virtually odourless, Lotoxane continues to set the standard for safety in all types of degreasing applications. Equally effective in cleaning electrics, mechanical components or prior to coating or welding.



WYPIT

Washing facilities are often unavailable or inconvenient to engineers working under a train or out in the field. Portable Wypit wipes allow hands to be cleaned of the heaviest grease and oil wherever you may be.



SEIZE EEZE

Seize Eeze is a specialised high temperature grease that protects against seizing of mechanisms, linkages and assemblies, preventing damage and allowing for easy disassembly even many years after application.



SUPER SLAKS

Corroded and seized nuts, bolts, shafts and bearings can all be removed with the help of Super Slaks, saving precious time and preventing expensive shearing.



SUPERSOLVE HD

Keeping electrical and electronic components free from oil, grease and particulates is a vital maintenance task. Supersolve HD cleans without leaving any residue, dries extremely fast and will not damage even the most sensitive materials.



WORKSHOP WIPES

The strong yet safe formulation impregnated into Workshop Wipes makes for easy removal of adhesives, resins and semi-cured sealants during assembly or disassembly processes, leaving surfaces clear of messy and unsightly sealant residues.



CHAIN LUBE

Chain Lube is the answer for the lubrication of chains, linkages, drives and other fast moving components. Through becoming more viscous after application it has excellent resistance to throw off and maximises component life.



DELTA

Heavy grease and oil, tar and bitumen will all be removed by Delta. Ideal for use in workshop parts washers. Its rapid separation characteristics make it the perfect choice for use with interceptor systems.



POLAR DE-ICER

Polar De-Icer aerosol provides quick and immediate clearance of ice when needed. Particularly useful for windscreens, locks, hinges and other frozen mechanisms.

SEASONAL

Few factors affecting rail operations are as unpredictable as the weather, and few have as much potential to cause delays and incur costs.

Winter conditions in particular yield many challenges, not just the need to keep trains and track clear of ice and snow but also keeping passengers and staff safe on icy surfaces. Other times of the year pose different problems yet train services are expected to run uninterrupted throughout. Talk to Arrow to discover how our capability for innovation can solve the problems the weather throws at your network.



ANTI-FREEZE

Anti-Freeze meets all standards and requirements for use in diesel engines. Provides corrosion free, reliable performance in even the most heavy duty applications.



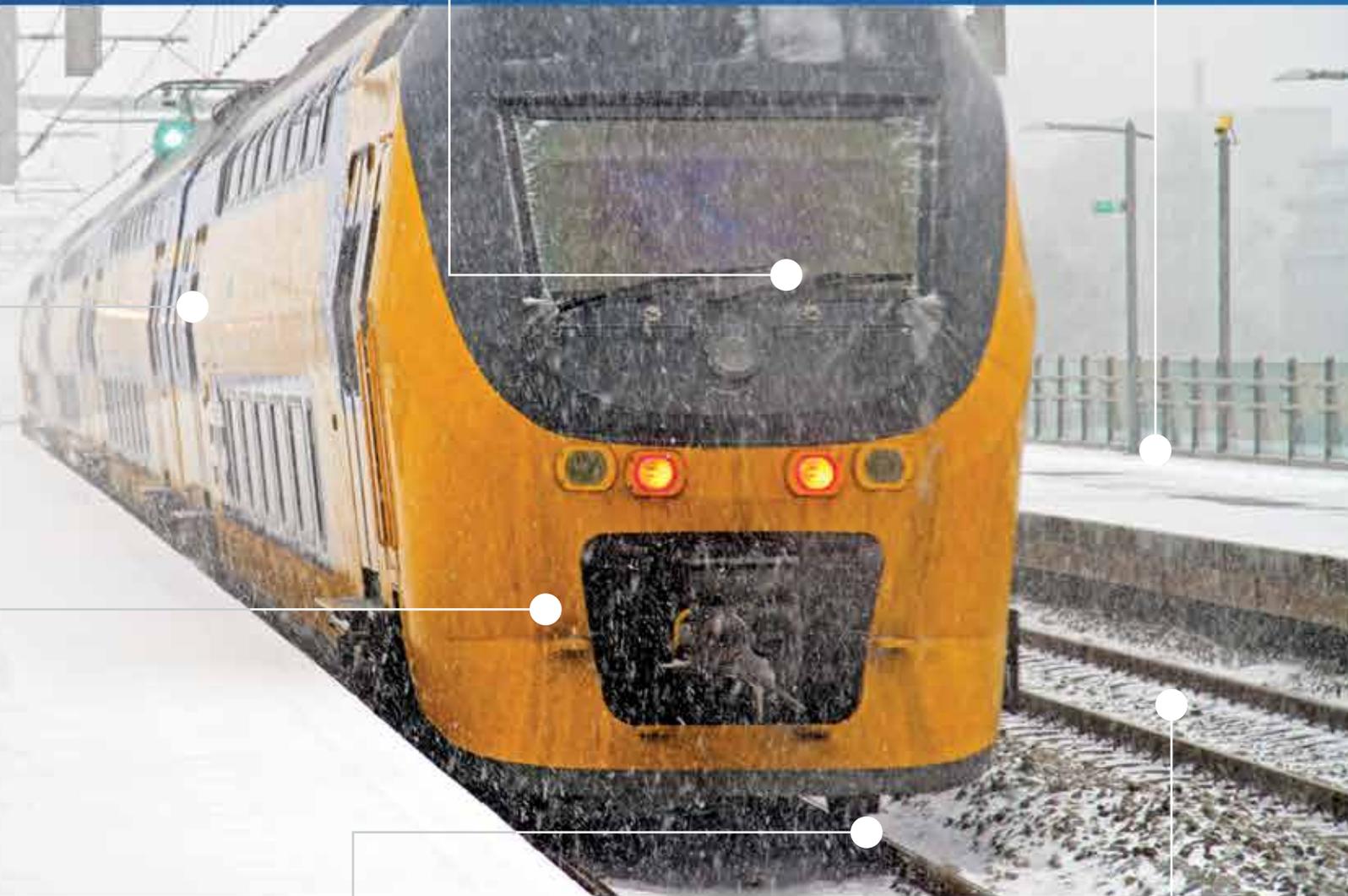
SCREENWASH

Train Screenwash keeps windscreens clear of insects, dirt and grime all year round. Train Winter Grade Screenwash maintains the same performance through the coldest winter periods.



THAW

Replacement of steel or concrete infrastructure corroded by de-icing salts can be amongst the most expensive and complicated projects facing Station Managers. The use of non-corrosive Thaw eliminates these risks.



THIRD RAIL ANTI-ICING FLUID

Third Rail Anti-Icing Fluid keeps third rails clear of ice and snow and networks running through the winter. Requiring application only once every two days it provides massive savings over alternative products.



UNIVERSAL DE-ICER

Points, rails, equipment and all other rail infrastructure are rapidly de-iced and made functional by the use of Universal De-Icer. Indispensable to contractors and operators alike during winter.

PRODUCT	PACK SIZES	PRODUCT CODE	RAIL CAT NUMBERS
EXTERIOR WASH			
Ecowash Autoshine	20 Litre	C568	007/007333
	210 Litre		007/007314
	1000 Litre		007/007315
Oxalwash	20 Litre	C975	007/007331
	210 Litre		007/007316
	1000 Litre		007/007317
Trailerwash	20 Litre	C361	007/500042
	210 Litre		007/020338
	1000 Litre		020/339607
Thickened Oxalwash	20 Litre	C976	007/000027
	210 Litre		007/000026
Metaklenz	20 Litre		007/007279
INTERIOR			
Window Clean	750ml Trigger 5 Litre	C401	007/007609
Carpet Shampoo 631	5 Litre	C036	007/056174
Chewing Gum Remover	100ml	C181	007/500059
Germfree 61	750ml Trigger	C998	007/056228
	5 Litre		007/025044
Enz-Odours	750ml Trigger	C389	007/051102
Handy Foam	400ml Aerosol	A104	007/007616
	600ml Aerosol		
Erase	750ml Trigger	C065	007/051102
Superclean	5 Litre	C315	007/500071
	20 Litre		
	210 Litre		
Superclean Low Foam	5 Litre	C330	007/021834
	210 Litre	C330	
MAINTENANCE			
Wypit	60 Wipes	C504	007/179024
Lotoxane	500ml Aerosol	A415	007/025037
	500ml Trigger	C043	007/025036
	5 Litre		007/025033
	20 Litre		007/025034
	210 Litre		007/025035
Delta	5 Litre	C100	007/025046
	20 Litre		
	210 Litre		
Seize Eeze	600ml Aerosol	A050	
Super Slaks	600ml Aerosol	A060	027/024757
Chain Lube	400ml Aerosol	A411	
	600ml Aerosol		
Supersolve HD	400ml Aerosol	A047	007/007228
Workshop Wipes	85 Wipes	C842	
Shield	300ml Aerosol	A056	
	500ml Aerosol		
	500ml Trigger		
	5 Litre		
	20 Litre		
	210 Litre	C284	
SEASONAL			
Thaw	9kg Bag	C102	007/025045
	9kg Pail		007/025045
	1 Tonne Sack		007/025045
Third Rail Anti-Icing Fluid	1000 Litre	C456	007/025162
Polar De-Icer	500ml Aerosol	A040	007/025119
Universal De-Icer	25 Litre	C122	007/025043
	1000 Litre		
Train Screenwash	20 Litre	C169	007/021039
	1000 Litre		007/001212
Train Winter Grade Screenwash	20 Litre	C497	007/500150
	1000 Litre		007/500150
Anti-Freeze	20 Litre	C366	007/029204
	205 Litre		007/029204
	1000 Litre		007/029204



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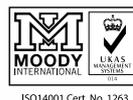
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