

RAIL SOLUTIONS

EXTERIOR CLEANING INTERIOR CLEANING MAINTENANCE WINTER SOLUTIONS







ARROW RAIL SOLUTIONS

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. Siemens, SABIC, Gaz Group, Cummins, Kuwait Oil Company and BAE Systems among many others.







EXTERIOR CLEANING

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.

INTERIOR CLEANING

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.

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.





LOTOXANE®

A415

C043



LOTOXANE® RANGE



LOTOXANE® FAST

3x faster evaporation.

C044



LOTOXANE® XF

6x faster evaporation.

C044

A416



LOTOXANE® TRIPLE F

15x faster evaporation.

C054



LOTOXANE® HD

Heavy duty degreasing.

C048



EXTERIOR CLEANING

TRAILERWASH

Powerful soil remover and degreaser



C361

C975











APPROVALS

Rail Cat No. 007/500042 (20lt) Rail Cat No. 007/007874 (210lt) Rail Cat No. 007/007875 (1000lt)

Degreaser

METAKLENZ

Non caustic low foam alkaline cleaner and degreaser









APPROVALS

Rail Cat No: 007/007279 (20lt)

Degreaser

THICKENED OXALWASH

A ready to use thickened version of Oxalwash to

provide increased contact time on heavy deposits

ECOWASH AUTOSHINE

Daily exterior train wash





C568

APPROVALS BS3900 G5 tested Rail Cat No: 007/007314 (210lt) Rail Cat No: 007/007314 (2101t) Rail Cat No: 007/007315 (1000lt) Rail Cat No: 007/007333 (20lt)

PH neutral formulation

OXALWASH

Train exterior wash optimised for removal of

















APPROVALS

Rail Cat No. 007/000027 (20 litre) Rail Cat No. 007/000026 (1000 litre)

iron staining









PPG Approved, Rail Cat No 007/007317 (1000lt), Rail Cat No: 007/007316 (210lt), Rail Cat No: 007/007331 (20lt) 4Rail approved

APPROVALS

Exterior wash



INTERIOR CLEANING









C998

APPROVALS

Rail Cat No: 007/056228 (500ml 12pk) Rail Cat No: 007/025044 (5lt) Rail Cat No: 007/032014 (5lt 4pk)

Cleaner & disinfectant

HR4 WINDOW CLEANER RTU

Premium ready to use streak free window and glass cleaner



Window and glass cleaner

ERASE

A quick and effective liquid graffiti remover





Light to medium duty graffiti removal

HR6 ENZ-ODOURS

Enzymatic odour neutraliser and stain remover



Rail Cat No: 007/025091 (500ml 12pk)

Highly effective stain remover

HANDY FOAM

Foaming hard surface cleaner



400ml

10-7

APPROVALSRail Cat No: 007/007616 (600ml 9pk)

Ready to use foaming aerosol

HR8 SUPERCLEAN LEMON

Universal cleaner and degreaser, suitable for use on most hard surfaces and floors





≪ HR®C325

APPROVALS

Rail Cat No: 007/000086 (5lt)

Heavy duty cleaner













MAINTENANCE

POWERSOLVE WIPES

Effective removal of semi-cured adhesives & sealants, lacquers, resins and inks





C842

C283

APPROVALS

Rolls Royce OMAT and MLC104 approved – CSS255 Type A (Solvent) and CSS226 (wipe material)

General purpose degreasing wipes

CHAIN LUBE

Clear lubricant suitable for use in mechanical fabrication and repair applications





A411



APPROVALS

Clean clear lubricant

DELTA

Fast breaking solvent degreaser for ship's bilges and interceptors









C100



APPROVALS Rail Cat No. 007/025226 (5lt)

Heavy duty degreaser

SHIELD NF

Non Flammable corrosion preventative, de-waterer and light lubricant















Rail Cat No. 007/046107 (500ml) Rail Cat No. 007/046108 (5lt) Rail Cat No. 007/046109 (20lt)

APPROVALS

Window and glass cleaner

LOTOXANE®

The trusted, safe solution for professional degreasing









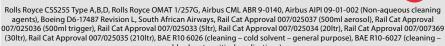






A415 / C043

APPROVALS



cold solvent - critical applications) Highly effective stain remover







Waterless hand cleansing wipes





C504



UK Rail Approved Cat: 050/000182 (60 wipes)

Heavy-duty wipe:

SUPER SLAKS

Penetrating fluid with graphite, for corroded and seized, nuts, bolts and studs to ease release





A060

APPROVALS

Rail Cat No: 027/024757 (600ml aerosol 9 per box)

Heavy duty release agent

SUPERSOLVE CC

Premium heavy duty contact cleaner for critical surfaces





A146

APPROVALS

Rail Cat No: 007/007228

Fast evaporating contact cleaner





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.



SHIELD NF

Non Flammable corrosion preventative, de-waterer and light lubricant



C283











Rail Cat No. 007/046107 (500ml) Rail Cat No. 007/046108 (5lt) Rail Cat No. 007/046109 (20lt)

APPROVALS

Window and glass cleaner

ANTIFREEZE

High quality radiator antifreeze











Engine coolant concentrate

THAW GRANULES

Defrost granules for fast and effective prevention and removal of snow and ice





C102



Rail Cat No. 007/025230 (9kg) Rail Cat No. 007/025231 (1000kg)

Defrost granules



THIRD RAIL ANTI ICING FLUID

Prevents ice build-up on third rails and to allow residual ice to easily sheer from the surface of the rail





APPROVALS

Rail Cat No: 007/025162 Network Rail Certificate of Acceptance PA 05/04978

Anti icing product

TRAIN SCREENWASH

Ready to use train windscreen wash

APPROVALS

Rail Cat No: 007/021084 (20 Lt)

Rail Cat No: 007/021085 (210 Lt)

Rail Cat No: 007/001212 (1000lt)

General-purpose screenwash



C169











APPROVALS

TRAIN WINTER GRADE SCREENWASH

Optimised for winter, it keeps the windscreen clear

of ice as well as dirt, grime and salt residues

Rail Cat No: 007/021039 (20lt) Rail Cat No: 007/030045 (1000lt)

UNIVERSAL DE-ICER

General purpose liquid de-icer for rail industry









APPROVALS

BR Specification 97/633/01 Network Rail Acceptance No. PA05/000501 Rail Cat No. 007/025232 (20lt) Rail Cat No. 007/025233 (1000lt)

Fast acting de-icing solution



Setting the Standard



Arrow Solutions is a leading manufacturer of professional industrial cleaning and maintenance chemical products.

With a worldwide customer base, our high quality aerosols and liquids are solving problems for thousands of companies every day, and our reputation for innovation and manufacturing excellence is recognised through numerous awards, accreditations and OEM approvals.

Our focus on supplying exceptional products and a commitment to outstanding service ensure that we find the right solution for even the most complex challenges. In response to the challenge of achieving consistently high performance against a background of ever tighter regulation, more professionals trust Arrow to deliver on our promise to set the standard in cleaning and maintenance.

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