

www.guardindustry.com



HIGH PERFORMANCE CLEANING AND PROTECTION PRODUCTS FOR THE ASPHALT AND CONCRETE INDUSTRY





ONE OF GUARD INDUSTRY'S MISSIONS: COMBINING CHEMISTRY AND THE ENVIRONMENT

Building construction has an impact on the environment, and the products used in its construction, maintenance, and cleaning are still too often harmful to the environment. In response to this, Guard Industry has been committed to sustainable development for over 35 years. Our products are developed according to strict specifications in terms of environmental friendliness. We also attach great importance to the development, promotion and distribution of green technologies.



Most Guard Industry products are LEED-certified in terms of permissible VOC levels. Formulated with water-based solutions and no petroleum solvents, they have a lower environmental impact than other products throughout their life cycle, while maintaining their performance during use.



A new bio-based range designed and manufactured in France using materials from natural and renewable resources instead of limited resources such as fossil fuels.

Guard Industry manufactures environmentally friendly products:

- Water-based formulations
- Over 90% biodegradable (according to OECD standards)
- Low VOC (Volatile Organic Compound) content
- Without petroleum solvents
- Non-toxic / Non-hazardous



Guard Industry is a French company specializing in the research, manufacture, and development of products for the protection, decoration, cleaning, and maintenance of building materials and construction equipment.

Since the beginning, Guard Industry has been committed to manufacturing innovative, high-quality products through continuous and significant investment in research and development.

Building on its expertise in the concrete industry, Guard Industry recently acquired Kemerid, a specialist in cleaning and protection solutions for the asphalt industry. This strategic merger enables the company to offer a comprehensive range of two complementary, innovative, and effective product lines.

The GuardTech® and KemRoad® ranges include 15 technical products covering all cleaning, protection, and maintenance needs for tools, materials, equipment, and vehicles used on construction sites.



RANGE FOR MAINTENANCE OF EQUIPMENT IN THE CONCRETE INDUSTRY

Technical solutions for concrete professionals.

The GuardTech® range is specially designed to meet the needs of construction professionals, structural engineering companies and manufacturers who work with concrete on a daily basis. Developed to guarantee the quality of structures, facilitate work on site and extend the service life of all types of equipment, GuardTech® offers a selection of reliable and effective technical products.



A comprehensive range suitable for concrete plants, precast, rental companies...

- **Strippers and shampoos:** products that quickly and effectively removing concrete residue, laitance, grease and rust from tools, vehicles, machinery, formwork and surfaces.
- **Protective products:** solutions for preserving equipment.
- **Formwork release agents:** high-performance release oils for clean formwork removal and a flawless concrete finish.

The GuardTech® range guarantees effective, environmentally friendly products that are gentle on equipment, designed for demanding field conditions.

RANGE FOR MAINTENANCE OF EQUIPMENT IN THE BITUMEN INDUSTRY

Technical solutions for asphalt professionals.

The KemRoad® range is specially designed to meet the needs of public works contractors, structural engineering companies and manufacturers who work with bitumen on a daily basis. Developed to ensure the quality of structures, facilitate work facilitate on site operations and extend the service life of all types of equipment, KemRoad® offers a selection of reliable and effective technical products.



A comprehensive range suitable for roadworks, public works and all companies in the bitumen sector.

- **Deburring agents:** products for quickly and effectively removing asphalt, bitumen and tar residues from tools, vehicles, machinery and surfaces.
- **Protective agents:** Anti-adhesive products to preserve and prevent equipment fouling.

The KemRoad® range guarantees effective, environmentally friendly products that are gentle on equipment, designed for demanding field conditions.

Effective cleaning solutions for RMC plant equipment

	Premixed plants	Concrete mixers	Truck mixers	Concrete pumps	Conveyor belts	Metal forms	Wooden forms	Concrete skips / mixers	Props / scaffolding	Molds	Trucks & vehicles
 Concrete remover	■	■	■	■	■	■	■	■	■	■	■
 Laitances remover		■	■	■	■						■
 Rust remover						■				■	
 Active foam remover for laitance and grease			■	■	■						■

Effective cleaning solutions for RMC plant equipment

	Premixed plants	Concrete mixers	Concrete pumps	PUMI	Border machine	Skips and conveyors
 Vegetable protective and cleaning oil	■	■	■	■	■	■
 Mineral protective and cleaning oil	■	■	■	■	■	■

Guard Industrie cannot be held liable for any misuse of its products. It is essential to carry out preliminary tests. For more information, please refer to the product data sheet available on our website. Users are responsible for ensuring that they have the latest version of the data sheet.



Concrete remover and degreaser for RMC plant equipment



- **HIGH PERFORMANCE EFFICIENCY**
- **PRESERVES MATERIALS**
- **ENSURES USER SAFETY**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- Formulated from organic compounds.
- No hydrochloric, phosphoric, sulphuric acid.
- Non toxic.
- Free from CMR substances (carcinogenic, mutagenic or toxic to reproduction).
- 100% biodegradable within 28 days.

PROPERTIES

GTR® Premium is a new-generation stripping product developed to remove concrete and cement residues, as well as mould release agents and storage oils.

GTR® Premium also works on hydraulic lime, anhydrite, plaster and other powdery substances.

GTR® Premium is less aggressive than other products on the market based on citric, hydrochloric and phosphoric acids. It can be applied to all surfaces without major impact (metals, glass, rubber, paints, etc.) and does not harm spraying equipment.

It ensures user safety and meets the various requirements of applicators in terms of effectiveness, safety, ease of use and environmental impact.

USE

GTR® Premium is ideal for maintaining RMC equipment such as metal formwork, wooden mouldboxes, concrete skips, props, RMC plants, concrete mixer trucks, etc.

HOW TO USE



1

Spray the product uniformly depending on the thickness:

- 1 or 2 coats with an interval of at least 15 minutes.



2

Action time depending on climate.

For cement residues:

- 30 to 40 minutes.

For concrete:

- 1 to 12 heures.



3

Rinse the treated surface preferably with:

- High-pressure cleaner.

PACKAGING

5 and 25 Kg drums.
230 Kg barrels.
1000 Kg IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Pale yellow
Odour : Slight
pH : 1.5 ± 0.5
Relative density : 1.06 ± 0.02
Solubility in water : Total

COVERAGE

The following values are for guidance only:
6 to 8 m² / Kg.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.



More information about this product:
www.guardindustry.com





Active foam remover and degreaser for RMC plant equipment



- **POWERFUL STRIPPER**
- **STRONG DEGREASING POWER**
- **FAST-ACTING**
- **CAN BE USED UNDILUTED OR DILUTED UP TO 1/3**
- **NON-CORROSIVE**
- **PRESERVES MATERIALS**
- **ENSURES USER SAFETY**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- Formulation based on organic compounds.
- Non toxic.
- CMR free.
- 70% biodegradable within 28 days.

PROPERTIES

Guard Tech Wash & Go® is a new generation laitance remover and degreaser developed to meet the latest regulations.

Guard Tech Wash & Go® is highly effective at removing laitances, oils and greases as well as road film, and makes the bodywork shine.

Guard Tech Wash & Go® is not classified as corrosive, which means it's safe-to-use. Free from phosphate, sodium hydroxide or potassium, it is designed to meet the needs of application personnel in terms of effectiveness, safety, ease of use and environmental impact.

USE

Guard Tech Wash & Go® is ideal for weekly maintenance of all RMC plant vehicles: trucks, concrete mixers, concrete pumps, tankers, etc.

HOW TO USE



1

**Moisten the vehicle.
Spray the product
uniformly and brush.**

- 1 coat.



2

Action time:
• 5 to 10 minutes.



3

**Rinse the
treated surface
preferably with:**

- High-pressure
cleaner.

PACKAGING

5 L drums.
200 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Clear
Odour : Slight
pH : < 3
Relative density : 1.06 ± 0.02
Solubility in water : Total

COVERAGE

The following values are for guidance only:
3 to 5 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned
with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.



More information about this product:
www.guardindustry.com





Laitance, cement and lime remover for RMC plant equipment



- **POWERFUL STRIPPER**
- **FAST-ACTING**
- **NON-CORROSIVE**
- **PRESERVES MATERIALS**
- **ENSURES USER SAFETY**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- Formulation based on organic compounds.
- Non toxic.
- CMR free.
- 70% biodegradable within 28 days.

PROPERTIES

GTL® is a new generation cement and laitance remover for the day-to-day maintenance of all building and civil engineering plant. GTL® is much less hazardous than other products on the market. It can be applied to all substrates with no major impact (glass, rubber, paints, etc.)

GTL® has been designed to meet the various requirements of safety of application, effectiveness, low environmental impact and respect for the treated surfaces. Unlike conventional acid products it is not classed as a corrosive, meaning it poses much less of a hazard during use.

USE

GTL® is ideal for removing laitance, cement and lime from vehicles (powder tankers, concrete truck mixers, etc.) and from all plant and equipment used in building and civil engineering (metal forms, concrete skips...).

HOW TO USE



1

Spray the product uniformly on a dry surface:

- 1 coat.



2

Action time depending on the thickness of the cement residues:

- 5 to 15 minutes.



3

Rinse the treated surface preferably with:

- High-pressure cleaner.

PACKAGING

5 and 25 Kg drums.
230 Kg barrels.
1000 Kg IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Clear
Odour : Lemon
pH : < 2
Relative density : 1.13 ± 0.01
Solubility in water : Total

COVERAGE

The following values are for guidance only:
8 to 10 m² / Kg.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.



More information about this product:
www.guardindustry.com





Rust remover for RMC plant equipment



- **POWERFUL STRIPPER**
- **FAST-ACTING**
- **NON-CORROSIVE**
- **PRESERVES MATERIALS**
- **ENSURES USER SAFETY**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- Formulation based on organic compounds.
- Non toxic.
- CMR free.
- 70% biodegradable within 28 days.

PROPERTIES

GTC® is a new generation rust remover for cleaning formwork and all equipment used in construction and public works.

GTC® is much less hazardous than other products on the market. It can be applied to all substrates with no major impact (glass, rubber, paints, etc.)

GTC® has been designed to meet the various requirements of applicators: safety of use, effectiveness, low environmental impact and respect for the treated surfaces. Unlike conventional acid products it is not classed as a corrosive, meaning it poses much less of a hazard during use.

USE

GTC® is ideal for clearing traces of rust from all plant and equipment used in building and civil engineering : metal formworks, cement mixers, scaffolding, concrete truck mixers...

HOW TO USE



1

Spray the product uniformly on a dry surface:

- 1 coat.



2

Action time:

- 30 minutes.



3

Rinse the treated surface preferably with:

- High-pressure cleaner.

PACKAGING

5 and 25 Kg drums.
230 Kg barrels.
1000 Kg IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Clear
Odour : Lemon
pH : < 2
Relative density : 1.13 ± 0.01
Solubility in water : Total

COVERAGE

The following values are for guidance only:
8 to 10 m² / Kg.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.



More information about this product:
www.guardindustry.com





Non-stick protective and cleaning plant-based oil for mixers



- PREVENTS CONCRETE FROM STICKING
- DISSOLVES CONCRETE AND MORTAR RESIDUES
- NON-CORROSIVE, NON-IRRITANT
- PROTECTS EQUIPMENT AND USER SAFETY
- MADE FROM RECYCLED PLANT MATERIALS

ECOLOGICAL PRODUCT

- 100% plant-based.
- Non-hazardous: free from CMRs, PCBs and VOCs.
- 90% biodegradable within 28 days.



PROPERTIES

GTN® is a release agent designed to protect equipment and clean concrete residues.

GTN® is designed intended for daily use basis to soften concrete residues that accumulate over the course of a working day. Applied at the end of a working day, it will break down concrete residue overnight.

Thanks to its protection properties, GTN® prevents concrete from contaminating equipment and makes maintenance easier. GTN® helps to extend the lifespan of equipment.

GTN® is significantly less hazardous than other products available on the market. It does not contain petrochemical-based products, heavy metals and is not corrosive. It can be applied to any material without alteration (metal, rubber, paint...).

USE

GTN® is ideal for maintaining and protecting building equipment: concrete mixers, concrete moulds...

HOW TO USE

PREVENTIVE



1

Spray the product during the day or at the end of the working day.

- The oil must cover the concrete to be removed.
- Action time: 12 hours minimum.

PACKAGING

25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Amber
Odour : Characteristic
Viscosity at 20°C [mPa.s] : 25
pH : Not applicable
Density : 0.93 ± 0.02
Solubility in water : Insoluble
Flashpoint [°C] : Not applicable

COVERAGE

The following values are for guidance only:
30 to 40 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with water after use.

CURATIVE

1

Spray the product at the end of a working day.

- The oil must cover the concrete to be removed.
- Action time: 12 hours minimum.

2

Rinse the treated surface:

- Preferably with a high-pressure cleaner or water jet.

3

Repeat until the concrete has been completely removed.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 12 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.
- GTN® freezes at low temperatures (< -7°C).
- In some cases, excess product may cause air bubbles.



More information about this product:
www.guardindustry.com





Non-stick protective mineral oil for mixers



- LIMITS CONCRETE ADHESION
- NON-EMULSIFIABLE
- NON-CORROSIVE, NON-IRRITANT
- PRESERVES EQUIPMENT
- 60% BIODEGRADABLE AFTER 28 DAY

PROPERTIES

GTN® Mineral avoids prevents equipment clogging by the concrete by reducing the adhesion of the concrete or the laitance and thus facilitating the maintenance. The product extends the service life of the equipment.

USE

Ideal for the protection and maintenance of construction equipment: mixers, molds, etc.

HOW TO USE



1

Apply a thin, even coat of product over the entire surface of the mixer, avoiding gaps and excess thickness, using:

- A low pressure sprayer.
- A roller.
- A brush.

PACKAGING

20 L drums.
210 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Brown
Odour : Characteristic
pH : Not applicable
Density : 0.86 ± 0.01
Solubility in water : Insoluble
Flashpoint : $> 140^{\circ}\text{C}$
Boiling point : $> 280^{\circ}\text{C}$

COVERAGE

The following values are for guidance only:
30 to 40 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with White Spirit after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.
- Product not recommended for protecting formwork and construction equipment.



More information about this product:
www.guardindustry.com



D'MOULDGUARD® PLANT-BASED

Delayed-release plant-based release agent



- **EASY REMOVAL FROM MOULDS WITH HIGH QUALITY SURFACE FINISH**
- **NON-CORROSIVE, NON-HARMFUL**
- **ENVIRONMENTALLY FRIENDLY AND SAFE FOR USERS**
- **ODOURLESS**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- Ecolabel oil,
- 100% plant-based.
- Non-hazardous: CMR-free, solvent-free, VOC-free.
- 80% biodegradable within 28 days.



PROPERTIES

D'Mould Guard® Plant-Based is a solvent-free form release agent formulated from 100% plant-based raw materials for concrete and mortar.

D'Mould Guard® Plant-Based is designed for delayed demoulding of all types of white or coloured concrete (architectural, fibre-reinforced, high-performance, etc.). It facilitates demoulding and allows for the subsequent application of coatings or paints (the applicator is responsible for ensuring that the substrate is suitable).

D'Mould Guard® Plant-Based is an environmentally friendly product formulated from renewable vegetable raw materials without petroleum solvents and with a low VOC content. It is completely safe for users and the environment.

USE

D'Mould Guard® Plant-Based can be used on construction sites and in prefabrication on metal, plastic and wooden formwork.

HOW TO USE



1

Apply a thin, even coat of product, avoiding gaps and excess thickness (do not overload the surface).

- 1 coat.

PACKAGING

25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Yellow / Gold
Odour : Neutral
Density : 0.92 ± 0.02
Solubility in water : Insoluble
Flashpoint [°C] : > 196 °C

COVERAGE

The following values are for guidance only:
30 to 50 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 12 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Only treat surfaces that have been cleaned of all atmospheric pollution and stains.
- Always carry out preliminary tests before each use to check that the instructions for use and conditions of application of the product are satisfactory.
- For applications on small and/or complex-shaped moulds, we recommend rubbing the surface of the mould with a cloth after application.
- Do not leave in permanent contact with paintwork or plastics: risk of damage to surfaces.



More information about this product:
www.guardindustry.com



D'MOULDGUARD[®] MINERAL

Delayed-release mineral release agent



- NON-EMULSIFIABLE
- CONTAINS NO PETROLEUM SOLVENTS
- SUITABLE FOR MOST COMMONLY USED BUILDING FORMWORK

PROPERTIES

D'Mould Guard[®] Mineral is a mineral-based form release agent for concrete and mortar that contains no petroleum solvents.

D'Mould Guard[®] Mineral is designed for delayed demoulding of all types of white or coloured concrete (architectural, fibre-reinforced, high-performance, etc.). It removes all concrete or laitance adhesion from the formwork and leaves no oily residue on the concrete. It facilitates formwork removal and allows for the subsequent application of coatings or paints (the applicator is responsible for ensuring the substrate is suitable).

USE

D'Mould Guard[®] Mineral it is intended exclusively for use on construction sites and on steel, wood, plywood, plastic and polyester formwork (please contact us for advice on other substrates).

HOW TO USE



1

Apply a thin, even coat of product, avoiding gaps and excess thickness (do not overload the surface).

- 1 coat.

PACKAGING

20 L drums.
210 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Brown
Odour : Characteristic
Density : 0.86 ± 0.01
Solubility in water : Insoluble
Flashpoint [°C] : > 140 °C
Boiling point: > 280 °C

COVERAGE

The following values are for guidance only:
10 to 40 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with White Spirit after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Only treat surfaces that have been cleaned of all atmospheric pollution and stains.
- Always carry out preliminary tests before each use to check that the instructions for use and conditions of application of the product are satisfactory.
- D'Coffre Guard® Mineral is not recommended for protecting formwork and construction equipment.
- Do not handle in the presence of flames.



Effective cleaning solutions for RMC plant equipment

	Asphalt mixing plant	Emulsion tank	Finisher	Emulsion spreader	PATA / Gravel spreader	Skip & insulated skip	Light and utility vehicle	Hand tools	Safety footwear
 Bitumen remover and cleaner	■	■	■	■	■	■	■	■	■
 Bitumen remover and degreaser	■	■	■	■	■	■	■	■	■

Effective cleaning solutions for RMC plant equipment

	Asphalt mixing plant	Finisher	Emulsion spreader	PATA / Gravel spreader	Skip & insulated skip	Hand tools	Safety footwear
 Plant-based non-stick protective agent	☒	☒	☒	☒	☒	☒	☒
 Mineral non-stick protective agent		☒	☒	☒	☒	☒	☒

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Bitumen remover and cleaner for RMC plant equipment



- **POWERFUL STRIPPER**
- **FAST-ACTING**
- **WORKS ON COLD BITUMEN**
- **NON-CORROSIVE, NON-IRRITANT**
- **PRESERVES MATERIALS**
- **ENSURE USER SAFETY**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- 100% plant-based.
- Non-hazardous: CMR-free, VOC-free.
- 80% biodegradable within 28 days.



PROPERTIES

KBR® is a bitumen remover for cleaning all equipment used in construction and public works.

KBR® also removes traces and residues of grease, oil, heavy fuel, adhesives, etc.

KBR® is a new-generation product formulated with plant-based ingredients. It has been designed to meet the various requirements of users in terms of safety during use, effectiveness, environmental impact and respect for treated surfaces.

Unlike conventional products, it does not contain any petrochemicals or heavy metals and is not classified as corrosive or irritant, which greatly reduces the risk of danger during use.

USE

KBR® is an excellent bitumen remover for asphalt pavers, finishers, spreaders and other construction equipment. It has a powerful degreasing action on sludge, grease, oil, heavy fuel, adhesives, polymers, etc.

HOW TO USE

**1**

Spray the product evenly onto the surface.

- 2 coats with an interval of at least 15 minutes.

**2**

Action time:

- 20 minutes to several hours.

**3**

Rinse the treated surface preferably with:

- Hot water high-pressure cleaner.

PACKAGING

25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Amber
Odour : Neutral
pH : 8 +/-0.5
Density : 0.89 ± 0.02
Solubility in water : Emulsifiable

COVERAGE

The following values are for guidance only:
8 to 10 m² / L.

NETTOYAGE

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.





Bitumen remover and degreaser for RMC plant equipment



- **POWERFUL STRIPPER & DEGREASER**
- **FAST-ACTING**
- **WORKS ON COLD BITUMEN**
- **NON-CORROSIVE, NON-IRRITANT**
- **PRESERVES MATERIALS**
- **ENSURE USER SAFETY**
- **NON-FLAMMABLE**

ECOLOGICAL PRODUCT

- 100% plant-based.
- Non-hazardous: CMR-free, VOC-free.
- 80% biodegradable within 28 days.



PROPERTIES

KBR® Clean is a powerful bitumen stripper and degreaser for cleaning all equipment used in construction and public works without leaving a greasy residue.

KBR® Clean is formulated from plant-based derivatives. It has been designed to meet the various requirements of applicators in terms of safety during use, effectiveness, environmental impact and respect for treated surfaces. Unlike conventional products, it does not contain any petrochemicals or heavy metals and is not classified as corrosive or irritant, which greatly reduces the risk of danger during use.

USE

KBR® Clean is an excellent bitumen remover for asphalt pavers, finishers, spreaders and other construction equipment. It is for workshop use only.

KBR® Clean it is intended for workshop use only.

HOW TO USE



1

Spray the product evenly onto the surface.

- 2 coats with an interval of at least 15 minutes.



2

Action time:

- 15 minutes to several hours.



3

Rinse the treated surface preferably with:

- Hot water high-pressure cleaner.

PACKAGING

25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Transparent yellow
Odour : Neutral
pH : Not applicable
Density : 0.89 ± 0.02
Solubility in water : Emulsifiable
Flash point : $> 132^{\circ}\text{C}$

COVERAGE

The following values are for guidance only:
8 to 10 m² / L.

NETTOYAGE

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C (reversible change of state in case of frost).
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid application in heavy rain or very high temperatures and on hoses and rubber.





Plant-based non-stick protective agent for RMC plant equipment



- PREVENTS ADHESION OF BITUMEN AND ASPHALT MIXTURES
- PROTECTS TOOLS AND MACHINERY ON SITE
- NON-CORROSIVE, NON-IRRITANT
- ENSURE USER SAFETY

ECOLOGICAL PRODUCT

- Ecolabel product, 100% plant-based.
- Non-hazardous: CMR-free, solvent-free, VOC-free.
- 80% biodegradable within 28 days.



PROPERTIES

KBP® is designed to protect equipment from bitumen and asphalt splashes. Thanks to its protective film, deposits can be easily removed with a water jet or high-pressure cleaner.

KBP® is a new-generation biotechnological product, formulated from 100% plant-based ingredients. It is non-toxic, odourless and easily biodegradable.

USE

KBP® is ideal for protecting construction equipment: asphalt plants, dump trucks, finishers, spreaders, excavators, tools, etc.

HOW TO USE



1

Spray the product evenly in a mist onto a clean, dry surface.

- 1 coat.



2

Allow to dry.



3

Repeat the operation after each complete high-pressure wash.

PACKAGING

25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Yellow
Odour : Neutral
pH : Not applicable
Relative density : 0.90 ± 0.02
Solubility in water : Insoluble
Flash point : 196°C

COVERAGE

The following values are for guidance only:
10 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 12 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.
- Avoid spraying on hoses and rubber: risk of long-term deterioration.





Mineral non-stick protective agent for RMC plant equipment



- PROTECTS AGAINST SPLASHES FROM BITUMEN AND ASPHALT MIXES
- ANTI-STICK
- NON-CORROSIVE, NON-IRRITANT
- PRESERVES MATERIALS
- 60% BIODEGRADABLE AFTER 28 DAYS

PROPERTIES

KBP® Mineral is a highly effective product designed to protect equipment from bitumen and asphalt splashes. Thanks to its protective film, deposits can be easily removed with a water jet or high-pressure cleaner.

KBP® Mineral can also be used as a release agent on formwork, mixers, etc.

USE

KBP® Mineral is ideal for protecting construction equipment: asphalt plants, dump trucks, finishers, spreaders, excavators, tools, etc.

HOW TO USE



1

Spray the product evenly as a mist onto a clean, dry surface.

- 1 coat.



2

Allow to dry.



3

Repeat the operation after each complete high-pressure wash.

PACKAGING

20 L drums.
210 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Brown
Odour : Characteristic
Density : 0.86 ± 0.01
Solubility in water : Insoluble
Flashpoint [°C] : > 140 °C
Boiling point : > 280 °C

COVERAGE

The following values are for guidance only:
30 to 40 m² / L.

CLEANING EQUIPMENT

Tools and equipment should be cleaned with White Spirit after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid applying during heavy rain or in very hot weather.





Cleaner - Degreaser for RMC plant equipment



- **DEGREASES AND CLEANS**
- **POWERFUL, HIGH-PERFORMANCE STRIPPER**
- **FAST-ACTING**
- **ULTRA CONCENTRATED: 1L = UP TO 10L OF SOLUTION**
- **DOES NOT DAMAGE SURFACES**
- **NON-FLAMMABLE**

DILUTION

- **Very dirty surfaces:** 1 litre of product to 1 litre of water
- **Dirty surfaces:** 1 litre of product to 9 litres of water

PROPERTIES

GT Blue Power® is a degreaser based on powerful synergistic surfactants. A high-performance cleaner, it quickly removes grease, oil and all fatty substances.

Thanks to its wetting power and descaling additives, GT Blue Power® is particularly suitable for heavy-duty cleaning of construction equipment and heavily soiled surfaces.

GT Blue Power® is formulated without solvents and is safe for use on paintwork, rubber and glass.

USE

GT Blue Power® is ideal for maintaining all construction equipment: trucks, construction and agricultural vehicles, engines, chassis, equipment, machinery, etc.

HOW TO USE



1

Spray the product evenly onto the surface.

- From bottom to top.



2

Action time:

- 2 to 3 minutes.



3

Rinse the treated surface preferably with:

- High-pressure cleaner.

PACKAGING

5 and 25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Blue
Odour : Pleasant
pH : 12 +/-0.5
Density : 1.08 ± 0.01
Solubility in water : Total

COVERAGE

The following values are for guidance only:
3 to 5 m² / L.

NETTOYAGE

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid application in heavy rain or very high temperatures.





Universal shampoo for RMC plant equipment



- **CLEANS AND DEGREASES**
- **POWERFUL CLEANER**
- **FAST-ACTING**
- **ULTRA CONCENTRATED:**
1L = UP TO 20L OF SOLUTION
- **DOES NOT DAMAGE SURFACES**
- **NON-FLAMMABLE**

DILUTION

- **Very dirty surfaces:** 1 litre of product to 9 litres of water
- **Dirty surfaces:** 1 litre of product to 19 litres of water

PROPERTIES

GT Yellow Max® is a highly effective degreasing shampoo for removing grease, oil, soot and brake dust from all construction equipment.

GT Yellow Max® is also effective for deep cleaning trim (doors, roofs, etc.). The product is excellent for cleaning insects from windscreens. It also contains an anti-scale agent that prevents limescale build-up on appliances and limits marks on surfaces.

GT Yellow Max® is formulated without solvents and is safe for use on paintwork, rubber, glass, fabric and coverings.

USE

Guard Tech Yellow Max® is a versatile product ideal for maintaining all types of light, commercial, and heavy-duty vehicles.

Guard Tech Yellow Max® can be used with all types of equipment: high-pressure cleaners, foam guns, sprayers or car washes.

HOW TO USE



1

Apply the product evenly onto the surface from bottom to top using:

- A high-pressure cleaner.
- A low-pressure sprayer.



2

Action time:

- 2 to 3 minutes.



3

Rinse the treated surface preferably with:

- High-pressure cleaner.

PACKAGING

5 and 25 L drums.
220 L barrels.
1000 L IBC containers.

TECHNICAL DATA

Physical state at 20°C : Liquid
Colour : Fluorescent yellow
Odour : Pleasant
pH : 10 +/-0.5
Density : 1.05 ± 0.01
Solubility in water : Total

COVERAGE

The following values are for guidance only:
3 to 5 m² / L.

NETTOYAGE

Tools and equipment should be cleaned with water after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Avoid application in heavy rain or very high temperatures.



REJUVENATE®

**Revives color and protects
plastics and paintwork**



- REVIVES DULL COLOURS AND RESTORES ORIGINAL SHINE
- PROTECTS AND PREVENTS STICKING
- LONG-LASTING EFFECT
- SUITABLE FOR MULTIPLE MATERIALS
- FOR INDOOR AND OUTDOOR USE

PROPERTIES

Rejuvenate® is an all-in-one product :

- Revives colours that have faded over time and restores surface shines.
- Protects surfaces against water and stains and limits concrete adhesion
- Long-lasting effect: resistant to UV rays and weathering

USE

Rejuvenate® is a universal product that can be used on all types of materials: plastic, paint, metal, etc. Ideal for car bodies, bumpers and all types of construction equipment

HOW TO USE



1

Apply a thin, even layer of the product.

- 1 coat.



2

Allow to dry:

- 10 minutes.



3

Wipe and polish using:

- A dry microfiber cloth.

PACKAGING

250g bottle + 1 microfiber cloth.

TECHNICAL DATA

Physical state at 20°C : Liquid

Colour : Transparent

Odour : Characteristic

pH : Not applicable

Density : 1.03 ± 0.02

Solubility in water : Insoluble

Flash point: 40 °C

Boiling point: 180 °C

COVERAGE

The following values are for guidance only:

1 bottle = 10 m².

CLEANING EQUIPMENT

Tools and equipment should be cleaned with White Spirit after use.

STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in the original unopened container.

PRECAUTIONS FOR USE

- Always handle the product in a well-ventilated area. If this is not possible, wear an ABEK-type mask.
- Do not dilute or mix with other substances.
- For best results it is essential to use the product when the temperature of the substrate is above 5°C and below 30°C.
- Wipe the product thoroughly over the entire surface with a microfiber cloth. Failure to do so may result in a shiny appearance.





GUARDTECH SPRAYER 5L

- Versatile with Viton seal.
- Brush nozzle for better application.



CANON FOAM SPRAYER 4L

- Special shampoo: sprays a creamy foam.
- 3 types of foam for greater effectiveness.



KBR SPRAYER 1,5L

- Brush nozzle for better application.
- Practical: small size and easy to carry.



KBP SPRAYER 1,5L

- Brush nozzle for better application.
- Practical: small size and easy to carry.



BATTERY HANDLE FOR SPRAYER

- Continuous, even and effortless spraying.
- Up to 45 minutes of battery life.



DRUM PUMP

- Specially designed for drums.
- Leak-proof safety feature.



STAINLESS STEEL SPRAY LANCE

- Specially designed for oils.
- Long length / 600 mm.



SPRAYING STATION

- Suitable for use with non acidic products.
- Economical with automatic mixing.



DOUBLE-SIDED RED BRUSH 25 CM

- Special designed for acidic products.
- Use: Heavy vehicles.



GREEN DOUBLE-SIDED BRUSH 25 CM

- Special designed for shampoos.
- Use: heavy vehicles and light vehicles.



TELESCOPIC HANDLE 2 X 1.5 M

- Special designed for truck cleaning.



LONG-HANDLED BRUSH 50 CM

- Special designed for rim and chute.
- Practical: allows access to difficult areas.



MICROFIBRE CLEANING ROLL

- Versatile: for all purposes.
- 75 cloths per roll.



GUARD INDUSTRY

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