



**Cost-Effective, 100% Solvent-Free,
Intrinsically Safe
Compliant with International
Regulations**

RST-5 THE **FRIENDLY INDUSTRIAL CLEANER**

INTRODUCTION TO RST-5

For over 25 years, RST-5 has been trusted by renowned companies in various industries as a leading choice for replacing aggressive solvents like acetone.

RST-5 is your go-to solution for (uncured) resin, paint, oil, grease, and more.

Contact Us:

Vanguard Clean BV, Parnassialaan 18, 2116 TP Bentveld, The Netherlands, info@RST-5.com, www.rst-5.com



RST-5 the Revolutionary cleaner

Transform Your Cleaning Process

RST-5 is not just another cleaner; it's a revolutionary product that combines powerful cleaning results with safety and environmental responsibility.

By eliminating harmful chemicals, RST-5 offers a sustainable cleaning solution without compromising effectiveness.

RST-5 creates adhesive failure, resulting in the separation of materials, and effectively breaks down polymer chains, making it an exceptional choice for removing resins and adhesives, clean oil, paint, ink, grease, glue and more.

Key Benefits:

- **Non-toxic and user-safe:**
Protects workers from harmful exposure.
- **High-Performance:**
Tackles heavy-duty cleaning tasks effortlessly.
- **Eco-friendly:**
Developed to reduce your carbon footprint.
No VOC's.
- **Non-flammable:** Safe for various industrial environments.
- **Significant Cost Savings:**
Reduces cleaning costs compared to acetone by up to 80%.

Choose RST-5 for:

- **Gentleness on the Environment**
- **Toughness on (uncured) resin, adhesives, oil, paint, ink, greas, glue and more**

With a focus on sustainability and safety, RST-5 enhances operational efficiency while minimizing health risks and hazardous waste. Experience exceptional results whether you're degreasing machinery, cleaning tools, or maintaining industrial facilities.

How to use RST-5?

Simple Steps for Optimal Results

To achieve the best cleaning results with RST-5, follow these easy steps.

1. **Mix RST-5:** Combine 10-20 parts of water with RST-5 in a suitable container.
2. **Heat the Solution:** Bring the mixture to approximately 40°C.
3. **Submerge the Parts:** Insert the items to be cleaned into the heated solution.
4. **Apply Kinetic Force:** Utilize washing or scrubbing methods to enhance the cleaning process.
5. **Remove and Dry:** Take the parts out of the bath and allow them to dry.

Surface Cleaning:

For cleaning surfaces, Mix RST-5 with 10-20 parts of water, apply a portion of the RST-5/water mixture to a cloth and rub the area to be cleaned. This method allows you to effectively remove contaminants while ensuring safety and ease of use. This straightforward process ensures effective cleaning while maintaining safety and environmental responsibility.



RST-5 vs. Traditional Solvents

Safer, Smarter, More Effective

Traditional solvents like acetone may be effective but they come with significant drawbacks. RST-5 offers a superior alternative that maintains industrial-grade cleaning power while addressing health and environmental challenges.

Traditional Solvent Problems:

- **Health Hazards:** Long-term exposure can lead to respiratory issues and skin irritation.
- **Environmental Impact:** Many solvents contribute to air pollution and hazardous waste.
- **Equipment Damage:** Aggressive chemicals can corrode machinery.
- **Fire hazard:** Many solvents are highly flammable.

Why RST-5 is Different:

- **No Harmful Fumes:** Reduces the need for protective gear, better for the environment
- **Non-Corrosive:** Safe for sensitive machinery.
- **Quick Evaporation:** Minimal residue allows for faster cleaning.
- **Lower Disposal Costs:** Biodegradable and easy to manage.
- **Non-flammable:** RST-5 is non-flammable.

Switching to RST-5 means enhancing workplace safety and maintaining efficiency without compromising employee health or environmental integrity.

Versatile Applications and Availability

Ideal for every Industry:

RST-5 is perfect for various sectors, including FRP-industry, automotive, aerospace, and manufacturing, delivering powerful and eco-friendly cleaning solutions. Trusted by renowned companies for over 25 years, RST-5 stands out as the ideal cleaning solution in industrial applications.

Applications:

- **FRP Industry:** Effectively cleans tools and equipment that have come into contact with resin and epoxy, ensuring optimal performance and longevity.
- **Manufacturing:** Cleans machinery, tools, and surfaces.
- **Automotive:** Safely removes oil and grease from parts and oil filters.
- **Electronics:** Gentle on circuit boards.
- **Aerospace:** Effective for aircraft parts.
- **Marine:** Tackles oil stains on maritime equipment and cleans oil filters.
- **Painting:** Cleans brushes, rollers and other tools effectively.

RST-5 CONCENTRATE (1:20) LIQUID FOR POLYESTER RESINS

RST-5 is an aqueous industrial cleaner which replaces solvents being used to remove uncured resins, paints, printing inks, greases, oils and other stains. Since no emission takes place, cleaner and waste can easily be separated. Available in following packing sizes:



RST-5 Black
RST-5 Concentrate Black 1.5L Can



RST-5 Black
RST-5 Concentrate Black 200L Barrel



RST-5 Black
RST-5 Concentrate Black 1000L IBC



Power Towel
Advanced cleaning system



Order Your Supply of RST-5 Today!

Switch to RST-5 for a safer, cleaner, and more efficient workplace. Visit www.rst-5.com to place your order or learn more about how RST-5 can enhance your operations. Together, let's clean smarter and more sustainably.



Frequently Asked Questions

1. What is RST-5 used for?

RST-5 is a versatile, eco-friendly cleaner designed to replace aggressive solvents like acetone in a variety of industrial applications. It is effective for removing grease, oils, adhesives, and other contaminants from machinery, tools, and components.

2. Is RST-5 safe for my workers and the environment?

Yes! RST-5 is formulated to be non-toxic, non-corrosive, and biodegradable.

3. Can RST-5 be used on all types of surfaces?

Yes, it's safe for various materials, but we recommend testing sensitive surfaces first.

4. How does RST-5 compare to acetone?

RST-5 is non-flammable and safer, offering the same cleaning power without harmful fumes and can save up to 80% in cleaning costs.

5. How should RST-5 be stored?

Store in a cool, dry place away from sunlight, without needing specialized storage.

6. Is RST-5 available in bulk?

Yes, we offer flexible shipping options for businesses of all sizes.

Still have Questions?

For personalized assistance or more information, please visit www.RST-5.com or contact us at info@RST-5.com.

We're dedicated to ensuring RST-5 meets all your industrial cleaning needs effectively and safely.

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