

SUPER REMOVER ADHESIVE REMOVER

Super Remover NEW GENERATION is a revolutionary, patent pending adhesive remover designed to be the ultimate replacement for methylene chloride based adhesive remover. In one application, it will strip multiple layers of all types of glues and epoxy on most substrates. This new formula was formulated to easily penetrate all types of adhesive but won't do any damage to wood, metal or concrete.

Super Remover NEW GENERATION does not contain methylene chloride, NMP, or any other highly toxic chemicals such as toluene, methanol, naphthalene, xylene, Stoddard solvent, or ethyl benzene. This high performance adhesive remover is non-carcinogenic, non-mutagenic, low VOC content and no HAP. It is compliant with all regulations. In addition to the information provided in this technical data sheet, carefully read all the directions and warnings provided on the product label.



PRODUCT IDENTIFICATION

Product name: Super Remover NEW GENERATION Paint Stripper

Product code: 1011NG, 1014NG

Supplier name: Distribution J. Des Serres Inc. **Website:** www.superremover.com

619, Luxembourg street Email: info@superremover.com

Granby, Quebec, J2J 2V2 **Tel:** 1 866-772-2948 or 1 450-770-2948



BEFORE USING THE PRODUCT

Personal Protective Equipment:

Always wear protective gloves and clothing as well as eye and face protection when using this product. For adequate hand protection, use Super Remover Stripping Gloves that provide a dual layer of protection (neoprene over natural rubber).

Appropriate ventilation requirements:

- **Residential and professional:** Use in a well ventilated area, preferably use outside. If used indoors, be certain to have a cross ventilation and fresh air circulating across the work area to reduce vapors accumulation.
- **For industrial:** Use local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. Use explosion-proof ventilation equipment. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits:

Lower flammable/explosive limit	2.6% at 25°C
Upper flammable/explosive limit	16.0% at 25°C

Substrate Compatibility:

This product can be used for wood, metal, and concrete. Do not use this product on fiberglass, vinyl, linoleum, rubber, acrylic and plastic substrates. If you have another kind of substrate than the ones listed, please call our toll-free number 1 866-772-2948.

Application Weather and Temperature:

For best results, use the product in a shaded area. If the surface is directly exposed to the sun, the product will evaporate and dry faster. If rainfall occurs, water will act as a neutralizing agent and the stripping reaction will stop. The product will provide the best performance if used when ambient temperatures are between 50°F to 85°F. The melting and boiling points for this product are:

Melting/Freezing point	<- 58°C (-72.4°F)
Initial boiling point/boiling range	>75°C (167°F)

Surface Preparation:

Prior to starting your stripping project, be sure that the surface is clean and dry. Protect and cover all areas that are <u>not</u> designated to be stripped.



USING THE PRODUCT

Opening and Closing the Product:

To open this product, follow the procedure shown on the cap. Open the cap with caution since the contents of the product may be under pressure from excessive temperature variations encountered during shipping and handling. To avoid splatters when opening the cap, place a rag over the safety seal and open carefully. Close the cap tightly after each use, and wipe clean any excess product that is on the surface of the container. Store the container in a cool place, preferably less than 24°C and away from any direct sunlight.

Test Area:

It is recommended to first conduct stripping within a small test area for each type of substrate and coating type prior to stripping the entire area. By first stripping a test area, the proper dwell time and thickness to apply the product can be properly determined **for your specific stripping project**. If this step is skipped, then it could result in:

- 1) The need for more than one adhesive remover application to complete the stripping project;
- 2) More adhesive remover being applied than necessary to complete the adhesive stripping project.

Application Rate:

Super Remover NEW GENERATION provides an average spread rate of approximately 0,75 to 2,4 square meters per Litre (30-100 square feet per gallon). The application rate **will vary based on numerous factors** such as: inside or outside application, horizontal or vertical application, substrate texture, substrate porosity, number of coating layers, and coating type. (Refer to APPLICATION TIPS section)

Application Steps:

- 1. Remove any material that would prevent the product from being directly in contact with the glue.
- 2. Pour directly a coat of 3 mm (1/8 in.) or more of **Super Remover** on the glue.
- 3. Let work until the glue is soft enough to be easily removed. Do not let the product dry.
- 4. Remove the glue with a spatula or a scraper. Repeat step 1 to 3 if necessary.
- 5. Clean the surface with water or denatured alcohol. If necessary, brush the surface to remove any residues.



Application Tips:

- ✓ For very resistant adhesives, apply a plastic film (saran wrap, garbage bag, painter's plastic tarp) over the adhesive remover. The plastic film will prevent the adhesive remover from drying and stay active for at least 12 hours. Let it sit for several hours or overnight.
- ✓ For vertical application, best performance is obtained if the product is cold, if your room temperature is below 24°C the viscosity will be ideal. If the product is too hot it will become more liquid. If desired, place the Super Remover NEW GENERATION in its original container in the refrigerator, make sure the cap is closed and well tightened and make it cool down for 1 or 2 hours, this will raise the viscosity.
- ✓ In a case of a moveable surface, place the surface to be stripped horizontally. This way the product will remove more adhesive in a single application.
- ✓ For best results, scratch the surface of the adhesive before applying the product, it will help the product to penetrate the adhesive faster.
- ✓ If you poured a thick layer of adhesive remover, the stripping residues should still be wet. You can immediately reuse the product to cover another surface to be stripped. The second application will not be as effective but will remove most of the adhesive. For best result, pour a fresh layer of adhesive remover over it.

AFTER USING THE PRODUCT

Disposal:

Consult your municipality's regulations on the safe disposal of adhesive and adhesive remover residues, including soiled rags and containers.

Limited warranty:

Since the seller and the manufacturer do not have any control over the condition and method of application the warranty covers only the replacement of Super Remover NEW GENERATION professional grade product. For any problem, do not return the product to the retailer. Please write to us at info@superremover.com or call our toll-free number 1 866-772-2948.

Further Information:

For tips, questions, information or guidelines before using this product, feel free to contact us by calling our toll-free number 1 866-772-2948 or, visit our website. A safety data sheet is also available on our website in the product section.



Product Name	Super Remover NEW GENERATION Adhesive Remover
Best performance with	All types of adhesive, urethane foam, tar, polyurethane glue, epoxy, contact cement and more
Safe to use on	Wood, Metal and Concrete
Unsafe to use on	Fiberglass, Vinyl, Linoleum, Rubber, Acrylic and plastic substrates
Application temperature	Between 10°C and 27°C
Apply with	Pure bristle paint brush, spatula, industrial spray gun
Application Rate	0,75 to 2,4 square meters per Litre (30-100 square feet per gallon)
Dwell time	Minimum of 15 minutes, will vary depending on the type of adhesive to be removed
Multi-layers removal	Yes
Patent pending formula	Methyl Acetate, 1,3 Dioxolane, DMSO
Methylene Chloride or NMP	None
voc	Low VOC content and compliant with all regulations.
	None
Flammability	Yes, with concentration between 2.6% and 16% at 25°C
Odor	Vinegar

Clean with A damp cloth with water or denatured alcohol