

SUPER REMOVER NEW GENERATION

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

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 paint stripper 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: 1500NG, 1001NG, 1004NG, 1020NG

Supplier name: Distribution J. Des Serres Inc.
619, Luxembourg street
Granby, Quebec, J2J 2V2

Website: superremover.com

Email: info@superremover.com

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 engineering controls:

- **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 result, 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 10°C to 30°C. 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 not 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 paint stripper application to complete the stripping project;
- 2) More paint stripper being applied than necessary to complete the paint 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 **may 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. Pour a thick coat of Super Remover NEW GENERATION directly onto the surface to be stripped.
2. Spread evenly and rapidly with a paint brush, using a single stroke in a single direction, to create a uniform layer. A thick layer will prevent the product from drying (the thinner the layer, the faster it dries).
3. Let stand for a minimum of 45 minutes. Do not rush this step. Wait until the coating is completely softened and easily removable. Do not let it dry, add more product if necessary. Do not manipulate the paint stripper after its application until ready to remove, this will interfere with the vapor barrier. **The time required for the paint stripper to work will vary depending on the type of coating(s) and the number of layers to be removed.**
4. Use a plastic, metal or wooden spatula or scraper to test a small area and to see if the paint stripper has penetrated all layers after 15 minutes. If not, let the paint stripper rest on the surface for a longer period.
5. When you notice that the product has reached its maximum effect for a single application, remove the residues. If some coating still needs to be removed, repeat steps 1, 2 and 3.
6. For wood surfaces, when most of the work is done, use a Super Remover stripping pad with a small amount of paint stripper and follow the wood grain to remove the rest of the coating.
7. To clean the surface thoroughly, use a damp cloth with water or denatured alcohol for certain types of wood, this will prevent the activation of microscopic mushroom spores.

Application Tips:

- ✓ For very resistant coatings, apply a plastic film (saran wrap, garbage bag, painter's plastic tarp) over the paint stripper. The plastic film will prevent the paint stripper 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 like furniture, place the surface to be stripped horizontally, this way the product will remove more layers in a single application.
- ✓ For best results, scratch the surface of the coating before applying the product, it will help the product to penetrate the coating faster.
- ✓ If you poured a thick layer of paint stripper, 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 coating. For best result, pour a fresh layer of paint stripper over it.

AFTER USING THE PRODUCT

Disposal:

Consult your municipality's regulations on the safe disposal of paint and paint stripper 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 Paint Stripper

<i>Best performance with</i>	All type of paints (latex and oil-based), lacquer, shellac, varnish, epoxy and more
<i>Safe to use on</i>	Wood, Metal and Concrete
<i>Unsafe to use on</i>	Fiberglass, Vinyl, Linoleum, Rubber, Acrylic and plastic substrates
<i>Application temperature</i>	Between 10°C and 27°C
<i>Apply with</i>	Pure bristle paint brush, spatula, industrial spray gun
<i>Application Rate</i>	0,75 to 2,4 square meters per Litre (30-100 square feet per gallon)
<i>Dwell time</i>	Minimum of 15 minutes, will vary depending on the type of coating(s) and the number of layers to be removed.
<i>Multi-layers removal</i>	Yes
<i>Patent pending formula</i>	Methyl Acetate, 1,3 Dioxolane, DMSO
<i>Methylene Chloride or NMP</i>	None
<i>VOC</i>	Low VOC content and compliant with all regulations.
<i>HAP</i>	None
<i>Flammability</i>	Yes, with concentration between 2.6% and 16% at 25°C
<i>Odor</i>	Vinegar
<i>Clean with</i>	A damp cloth with water or denatured alcohol