



GREENSOLV inc.

TECHNICAL BULLETIN

GREENSOLV 940

LOW TOXICITY SOLVENT DEGREASER (LOW ODOR) – dielectric

1) PRODUCT DESCRIPTION

GREENSOLV 940 is a great degreaser that doesn't need to be rinsed with water. It evaporates completely leaving a clean and dry surface that is ready to be coated. The product will clean and dissolve oil, wax, and grease on all type of parts and equipments.

GREENSOLV 940 can be used on all metals, painted surfaces, concrete, glass, rubber and plastics (may moderately affect some plastics). **GREENSOLV 940** has a low electric conductivity and can be used to clean electric equipments.

Typical applications

Concentration of GREENSOLV 940

Cleaning & degreasing metal surfaces (pre-paint cleaner)	Undiluted
Degreasing electric equipments	Undiluted
Soaking tank applications	Undiluted
Cleaning parts and equipments	Undiluted

2) ADVANTAGES

Based on an elaborate blend of photodegradable solvents, with a low ozone depleting potential, **GREENSOLV 940** has a very low toxicity for its user.

Its main benefits are:

- Excellent cleaner/ degreaser for oil and grease;
- Low odor
- Flashes off without leaving a residue (excellent pre-paint cleaner)
- Dielectric
- Flash point : 38°C (100°F)
- Compatible with painted surfaces, metals, concrete, glass, rubber and plastics
- Low Ozone Depletion Potential
- Photodegradable (UV rays)



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3) PHYSICAL PROPERTIES

Appearance	translucide liquid
Odour	Low – hydrocarbon
pH (Sol. 1%)	N/A
Flash point.....	> 38°C (100°F)
Specific gravity	0.75 – 1.00
Biodegradability	good

4) DIRECTIONS FOR USE

*Note: For best results, when using **GREENSOLV 940 on heavy contamination**, follow these tips for best results:*

- *Mechanical agitation with a rag or a brush will greatly improve the cleaning efficiency*
- *Agitation / recirculation of the product or the use of ultrasounds increases the efficiency of the cleaning solution*
- *Let work for a longer period of time on dry contaminants.*

*Note: A solvent such as **GREENSOLV 940** can be used several times before becoming inefficient. In a soaking tank, depending on its usage, it can last anywhere from a few weeks to several months. Used in other applications, it can be recirculated or recycled.*

- Apply undiluted on the surface to be cleaned
- Let work for a few moments (depending on the contamination, between 30 seconds and 10 minutes)
- Use mechanical agitation (brush or rag) as required
- If needed, use clean GREENSOLV 940 to finish up the cleaning process (especially when used in a soaking tank)
- Let dry

5) PERSONAL PROTECTION

When using **GREENSOLV 940**, it is recommended to wear the following safety equipments:

- Safety glasses or goggles,
- Chemical resistant gloves (will affect latex gloves)

6) STORAGE

Store **GREENSOLV 940** at a controlled temperature below 38° C (100° F) in a METAL CONTAINER. Store in a closed container when not in use. The shelf life of the product has been determined to be three (3) years.



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7) PACKAGING

GREENSOLV 940 is available in following size containers:

- Pails (20 Litres/ 5 Gallons);
- Drums (205 Litres / 45 Gallons);

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