



TECHNICAL BULLETIN

GREENSOLV 951 **SOLVENT DEGREASER - dielectric**

1) PRODUCT DESCRIPTION

GREENSOLV 951 is a very powerful solvent based degreaser with moderate evaporation rate, used to clean oils, carbon deposits, inks, waxes, greases and tar on various types of parts and equipments. It leaves a dry and clean surface without the need to rinse with water. **GREENSOLV 951** can not be used at temperatures exceeding 40°C. It is compatible with all bare metals, painted surfaces, concrete, glass, rubber and plastics. The product can affect certain types of plastics; it is therefore recommended to proceed to a spot test before using it on such substrates. **GREENSOLV 951** is a solvent with a very low electric conductivity (dielectric).

Typical applications

Electrical equipment degreasing
Soaking tank applications
Degreasing parts and equipments

Concentration of GREENSOLV 951

Pure
Pure
Pure

2) ADVANTAGES

Based on an elaborate blend of biodegradable and photodegradable solvents, with a low ozone depleting potential, **GREENSOLV 951** has a very low toxicity for the user.

Its main benefits are:

- Excellent degreaser for oils, carbon deposits, inks, waxes, greases and tar;
- Flash off solvent with moderate evaporation rate
- Dielectric
- For temperatures up to 40°C
- Compatible with all bare metals, painted surfaces, concrete, glass, rubber and plastics
- Low ozone depleting potential
- Biodegradable

3) PHYSICAL PROPERTIES

Appearance.....	translucide orange liquid
Odour	citrus fruits
pH (Sol. 1%).....	N/A
Rinseability.....	Excellent
Flash point.....	40 -45°C
Specific gravity	0.75 – 0.85
Biodegradability.....	good

4) PROCEDURE

*Note: For best results, when using **GREENSOLV 951 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*
- *A longer dwell time will be beneficial for dry contaminants.*

*Note: A solvent such as **GREENSOLV 951** 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 pure on the surface to be cleaned
- Let soak for a few moments
- Use mechanical agitation (brush or rag) as required
- Let dry.

5) PERSONAL PROTECTION

When using **GREENSOLV 951**, it is recommended to wear the following safety equipments:

- Safety glasses or goggles,
- Chemical resistant gloves.
- Wear appropriate respirator when ventilation is inadequate. (Approved/certified respirator with organic vapor cartridges.),

6) STORAGE

Store **GREENSOLV 951** at a controlled temperature below 30° C (50° F to 104° 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.

7) PACKAGING

GREENSOLV 951 is available in following size containers:

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

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