



TECHNICAL BULLETIN

GREENSOLV 935 **GUN WASH (LOW VOC & LOW TOXICITY)**

1) PRODUCT DESCRIPTION

GREENSOLV 935/14 is an excellent paint thinner for catalyzed coatings mainly used to clean paint guns and pumps. It has a very low toxicity and contains very little VOCs (Volatile Organic Compound) compare to traditional paint thinners and gunwash. **GREENSOLV 935/14** is biodegradable and was designed to dilute a wide variety of primers and coatings such as wash primers, enamels, epoxies and polyurethanes. **GREENSOLV 935/14** is always used undiluted. It can be recycled by distillation several times.

GREENSOLV 935 is very flammable and fumes may catch fire! Avoid sources of ignition, sparks or flames. Use only in a well ventilated area.

Typical applications:

- **Cleaning paint equipments;**
- **Degreasing metals and other compatible surfaces before applying a new coating;**
- **Reducing epoxy & polyurethane coatings;**
- **Solvent-cleaning for ink, oil and grease.**

2) ADVANTAGES

GREENSOLV 935/14 is based on an elaborated blend of solvents that combine high efficiency while being much safer than conventional paint thinners for the environment and users.

Its main benefits are:

- **Highly efficient at dissolving most types of coatings;**
- **Contains no methanol, xylene, toluene, MEK, MIBK, naphtha or mineral spirits;**
- **Low VOC;**
- **Low toxicity;**
- **Evaporates quickly without leaving any film on the surface;**



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3) PHYSICAL PROPERTIES

Appearance	translucid & colorless liquid
Odour	ketone
pH (Sol. 1%)	N/A
Water solubility.....	good
Flash point.....	> -18 °C
Specific gravity	0.78 – 0.84g/ml at 20°C
COV content.....	161g/L
Biodegradability	good

4) PROCEDURE

➤ *Cleaning paint equipment*

- Empty the paint pot as much as possible;
- Rinse paint pot and equipment with **GREENSOLV 935/14**;
- Reapply or recirculate if necessary;

NOTE: *Two-stage cleaning is a no-cost practice used to extend the life and effectiveness of the cleaning solvent. Empty the paint pot as much as possible, then:*
First stage: rinse paint pot and equipment with used solvent;
Second stage: clean paint equipment with clean solvent

When the two-stage system stops cleaning effectively, replace the first stage solvent with the second stage solvent. Then replace the second stage solvent with fresh solvent and recycle the waste solvent from the first stage.

➤ *Degreasing metals and other compatible surfaces*

- Wipe (with a clean rag) or spray **GREENSOLV 935/14** on the surface to be cleaned;
- Rapidly wipe off solvent and contaminants with a rag before the solvent evaporates;
- **GREENSOLV 935/14** is a fast evaporating solvent that will leave a dry and clean surface ready to be painted.

GREENSOLV 935/14 can be recycled by distillation



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5) PERSONAL PROTECTION

When using **GREENSOLV 935/14**, it is recommended to wear the following safety equipments:

- Safety glasses or goggles,
- Chemical resistant gloves,
- VOC respirator when ventilation is inadequate;

6) STORAGE

Store **GREENSOLV 935/14** at a controlled temperature below 30°C (50°F-104° F) in a METAL CONTAINER. Keep container closed when not in use. The shelf life of the product has been determined to be three (3) years.

7) PACKAGING

GREENSOLV 935/14 is available in following size containers:

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

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