



GREENSOLV inc.

TECHNICAL BULLETIN

G-MAX 302+

WATER BASED PRE-PAINT CLEANER

1) PRODUCT DESCRIPTION

G-Max 302+ is a rinse free, water based degreaser, which is used to clean and degrease a metal surface prior to applying a coating. **G-Max 302+** will thoroughly remove oil, grease, dirt, fingerprints and other types of organic contaminants that would reduce the adherence of a new coating. **G-Max 302+** does not require to be rinsed and contains a corrosion inhibitor that will prevent the formation of corrosion (flash rust). Furthermore, it will protect the cleaned metal surface against corrosion for a few days. The product is compatible with all surfaces and can also be used to clean plastic surfaces.

Typical cleaning applications:

- **Surface preparation for bare metals before applying a new coating**
- **Cleaning a painted surface prior to applying a fresh coat of paint**
- **Degreasing any type of surface (including metals and plastics)**

2) ADVANTAGES

Based on an elaborated blend of surfactants, chelating agents, corrosion inhibitor and alkalis, **G-Max 302+** is completely **biodegradable**. **It does not contain any VOC (Volatile Organic Compounds) and is a great substitute to solvent degreaser.**

Its main benefits are:

- No rinsing required!
- Highly efficient
- 0% VOC (Volatile Organic Compound)
- Water based
- Biodegradable
- Compatible with all surfaces

3) PHYSICAL PROPERTIES

Appearance	dark liquid
Odour	mild
pH (Sol. 1%)	10.5 – 11.5
Solubility in water.....	excellent
Specific Gravity.....	1.00 - 1.05
Flash point.....	Non Flammable
Biodegradability	Excellent

4) PROCEDURE

*Coverage: Over 14m² (150 ft²) per US Gallon (3.78L) – **undiluted***

- Clean the surface with the undiluted solution using a sponge or a rag.
- Wipe off any excess of **G-Max 302+** that could remain on the cleaned surface.
- Allow to dry.
- The surface is ready to be painted; it is not necessary to start painting immediately.

5) PERSONAL PROTECTION

- None required,
the use of chemical resistant gloves could prevent dry skin.

6) STORAGE

Store **G-Max 302+** at a controlled temperature of 0° C to 30° C (32° F to 86° F) in a plastic container. The product will freeze below 0°C (32°F). Store in a closed plastic container when not in use. The shelf life of the product has been determined to be three (3) years.

7) PACKAGING

<u>FORMAT</u>	<u>PACKAGING</u>	<u>LABEL</u>	<u>UPC CODE</u>
Pail (18.9L)	plastic pail	WHMIS	Not applicable
Drum (205L)	plastic drum	WHMIS	Not applicable

Last Update: September 2008