

# STRIPP<sup>®</sup>-T2G

## PRODUCT SHEET

STRIPP<sup>®</sup> IS THE REGISTERED PRODUCTNAME OF ENVIROSTRIPP CHEMICALS AB'S ENVIRONMENTALLY-COMPATIBLE AND EASILY BIOLOGICALLY DEGRADABLE PRODUCTS FOR REMOVAL OF INDUSTRIAL PAINT AND ADHESIVES.

### AREAS OF USE

<b>General</b>	Stripp-T2G is a new and unique water-based product (>50 % water) that is equally effective as equivalent solvent-based products. The patented formulation combines function and environmental properties in a completely new way, which results in reduced emission to air and water. The content of VOC compounds is <30% in new ready mixed Stripp-T2G.
<b>Paints and other coatings</b>	Stripp-T2G is intended for removing 1- and 2- component wet coatings, water or solvent based, electrolytic coating. Also some powder coatings can be removed such as epoxy and urethane based coatings.
<b>Substrate</b>	Stripp-T2G does not affect steel or stainless steel, but can have a faint etching effect on aluminum, zinc, copper and copper alloys as hydrogen gas can be emitted in some cases.
<b>Areas of use</b>	Stripp-T2G is intended for the cleaning of production equipment or in connection with the reworking of manufactured parts.

### PRODUCT DESCRIPTION

<b>Content</b>	Stripp-T2G is water based with the addition of benzyl alcohol and surfactants.
<b>Composition</b>	Stripp-T2G is distributed in a concentration and diluted with regular water. The final composition becomes homogenous at >70°C.
<b>Conditioning</b>	Stripp-T2G is conditioned with Stripp-T2G and regular water.
<b>Properties</b>	Stripp-T2G is easily biodegradable.

### PRACTICAL INFORMATION

<b>Mixing</b>	Concentrated Stripp-T2G is diluted with regular water with the proportions 1:1 (1 part T2G and 1 part water).
<b>Equipment</b>	Stripp-T2G is used warm in heat-insulated and thermostat-regulated tanks with access to ventilation.
<b>Temperature</b>	Recommended processing temperature is 80°C.
<b>Application</b>	The parts to be treated are immersed into the heated bath. The stripping time varies depending on type and thickness of paint and underlying surface. The parts are subsequently rinsed with water. In some cases brushing or high-pressure washing is recommended.
<b>Consumption</b>	The majority of consumption consists of the water evaporating, resulting in the water content having to be continuously adjusted. After adjusting water content equal parts of regular water and Stripp-T2G are added up to the original level.
<b>Maintenance</b>	The good basic life length of the bath is further prolonged by continuous maintenance in the form of cleaning and addition of new fluid. For analysing the water content a simple analysing kit called "Quick test" can be used, it includes basic instructions on how to restore the water content.

### Physical properties

Boiling point	>100°C
Flash-point	>100°C
pH	~11
Labelling	Harmful
Stripp-T2G is chemically and thermally stable.	
Stripp-T2G is easily biodegradable.	

### Safety instructions

Harmful – Harmful by inhalation and if swallowed.  
Irritating to eyes and skin.  
Use appropriate protective equipment, at a minimum, use protective gloves and protective goggles.  
Ensure for good ventilation.  
For more information see Material Safety Data Sheet.

This information is based on our present knowledge, and therefore does not guarantee non-specific properties. Recipients of our product are responsible for observing existing legislation and regulations. All chemicals are to be treated with good industrial practice.