

STRIPP[®]-L2G

PRODUCT SHEET

STRIPP[®] 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

General	Stripp-L2G is a unique water based product (>60 % water), which is as effective as fully solvent based equivalents. The patented formula combines function and environmental characteristics in a completely new way, reducing emissions to air and water. The content of VOC-components in the ready-mixed new product is <25 weight %.
Paint, adhesive, rubber, plastic	Stripp-L2G is intended for removal of all lighter types of paint, adhesive, rubber and plastic.
Substrate	Stripp-L2G 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.
Range of applications	Stripp-L2G is intended for paint removal in joinery shops, cleaning of production equipment, spray guns, nozzles and reworking of manufactured parts.

PRODUCT DESCRIPTION

Contents	Stripp-L2G is water based with the addition of benzyl alcohol and surfactants.
Composition	Stripp-L2G is supplied as a concentrate and is mixed with regular water. The final mixture forms a microemulsion that is homogeneous at >20°C.
Conditioning	Stripp-L2G is conditioned with regular water and fresh liquid when necessary.
Properties	Stripp-L2G is easily biologically degradable.

PRACTICAL INFORMATION

Mixing	Concentrated Stripp-L2G is mixed with tap water in the ratio 1:1 (1 part L2G and 1 part water).
Equipment	Stripp-L2G is used in vessels of steel or chemically resistant plastic (PE, PP). Stripp-L2G can advantageously be used in combination with ultrasound.
Temperature	Stripp-L2G is used cold, but also heated up to 50°C. Ensure for good ventilation with heated fluid.
Application	The parts to be treated are immersed into the liquid. The stripping time varies depending on type and thickness of paint and substrate. The parts are subsequently rinsed with water. In some cases brushing or high-pressure washing is recommended.
Consumption	Regular water and fresh Stripp-L2G is added as Stripp-L2G is consumed.
Maintenance	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-L2G is chemically and thermally stable.	
Stripp-L2G is easily biologically degradable.	

Safety instructions

Harmful – Harmful by inhalation and if swallowed.
Irritating to eyes and skin.
Use suitable protective equipment, however, a minimum of protective gloves and protective goggles.
Ensure for good ventilation.
See also 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.