

STRIPP[®]-S3Mg

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-S3Mg is based on an entirely new technology, developed for removal of varying types of paint on highly sensitive materials. The content of VOC-components in the ready-mixed new product is approx. 95 weight %.
Paint	Stripp-S3Mg is an all-round product intended for removal of powder coating, E-coating and wet coating.
Substrate	Stripp-S3Mg is very gentle and does not affect the majority of underlying materials.
Range of applications	Stripp-S3Mg is intended for highly sensitive materials when cleaning production equipment or in connection with reworking of manufactured parts.

PRODUCT DESCRIPTION

Contents	Stripp-S3Mg principally consists of benzyl alcohol with additives of surfactants.
Composition	Stripp-S3Mg is supplied in a ready to use solution and does not need to be mixed.
Conditioning	If necessary Stripp-S3Mg is conditioned with fresh Stripp-S3Mg.
Properties	Stripp-S3Mg is easily biologically degradable.

PRACTICAL INFORMATION

Equipment	Stripp-S3Mg is used hot in heat-insulating and thermostatically controlled stainless steel tanks with access to ventilation.
Temperature	Recommended process temperature is 20-60°C.
Application	The parts to be treated are immersed into the liquid. 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.
Consumption	With thick layers of paint consumption consists primarily of the paint absorbing liquid.
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. To minimize the breakdown of paint residues in the liquid cleaning is recommended after each stripping.

Physical properties

Boiling point	>200°C
Flash point	>100°C
pH	~3
Labelling	Harmful
Stripp-S3Mg is chemically and thermally stable.	
Stripp-S3Mg is easily biologically degradable.	

Safety instructions

Harmful – Harmful by inhalation and if swallowed.
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.