

STRIPP®-S3F

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-S3F is based on an entirely new technology, developed for removal of large amounts and varying types of paint. The content of VOC-components in the ready-mixed new product is <85 weight%.
Paint	Stripp-S3F is specifically intended for removal of thick layers of powder coating, E-coating and wet coating.
Substrate	Stripp-S3F does not affect a number of underlying materials such as aluminium, stainless steel and copper. However, it can have an etching effect on zinc, magnesium and certain other light metals as hydrogen gas can be emitted in some cases.
Range of applications	Stripp-S3F is intended for cleaning of production equipment or in connection with reworking of manufactured parts.

PRODUCT DESCRIPTION

Contents	Stripp-S3F principally consists of benzyl alcohol with additives of surfactants.
Composition	Stripp-S3F is supplied in a ready to use solution and does not need to be mixed.
Conditioning	If necessary Stripp-S3F is conditioned with fresh Stripp-S3F.
Properties	Stripp-S3F is easily biologically degradable.

PRACTICAL INFORMATION

Equipment	Stripp-S3F is used hot in heat-insulating and thermostatically controlled stainless steel tanks with access to ventilation.
Temperature	Recommended process temperature is 20-60°C. A lower temperature (max. 50°C) is recommended for cleaning parts with thick layers of paint to ensure an increased service life for the liquid.
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 is primarily due to 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. Cleaning the liquid from paint residues is recommended after each stripping. This is in order to minimize breakdown of paint residues.

Physical properties

Boiling point	>200°C
Flash point	>100°C
pH	~ 3
Labelling	Harmful
Stripp-S3F is chemically and thermally stable.	
Stripp-S3F 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.