

Technical Datasheet

Hausser Öko Clean SM Plus HT

Description:

Hausser SM Plus HT is a welding protection spray based on nature-identical ingredients. Hazelnut and sunflower extracts prevent welding spatter from sticking to surfaces and ensure optimum surfaces and ensure optimum welding work - with the SM plus HT especially for multi-layer for multi-layer welding, even in the high-temperature range.

Chemical characterization:

Weld release agent of high temperature resistant active ingredients with special emulsifiers.

Labeling according to Hazardous Substances Ordinance and EC Directive:

Hazard symbol: not applicable

Safety data sheet available on request for professional users.

Recommended application:

- ready-to-use
- for welding: VA materials: steel and other metals
- for protection: Welding nozzles and welding accessories
- Industry: vehicle construction, steel construction, container and boiler construction, crane construction, automotive and supplier industry and other metalworking companies

TIP: Hausser SM plus HT for laser cutting:

The formation of slag at the laser penetration point is avoided, and marks on the inside can be removed more easily.

Can be removed more easily. The cutting edges are clean and do not need to be not need to be reworked.

Disposal:

Residual liquids can be disposed of in accordance with the local discharge regulations to a sewage treatment plant. Waste code number for the unused product: 12 01 99 wastes not otherwise specified.

Contaminated packaging material:

15 01 02 plastic packaging

The waste code for used product depends on the contaminants entered.
contaminants.

Technical data:

Physical state : liquid

Color : milky

Odor : typical

Solidification point : approx. 0 °C

Boiling point : approx. 99 °C

Flash point : not relevant

Explosion limits:

Lower : not relevant

Upper : not relevant

Density (20 °C) : approx. 0.99g/cm³

pH value : approx. 8.5

Water hazard class:

1: slightly hazardous to water (self-classification according to VwVwS)

Storage:

Recommended storage temperature: Can be stored for 1 year in closed containers.

Recommended storage temperature: 0 - 40 °C

Storage class (VCI): 12

Ingredients according to EC Regulation 648/2004

Hazardous ingredients:

Alcohols, C16-18, ethoxylated : 1 - 5 %

Alcohols, C12-14, ethoxylated : 1 - 5 %

VOC 1999/13/EC : 0 %

VOC (CH) : 0 %

VbF (AT) : n.a.

Safety instructions:

Read the relevant safety data sheet before using the product.