

GA 2028
F 2911

MVS 1123 B-Lösung

Additives for the pre-activation prior to manganese phosphating

MVS 1123 B-Lösung Serves to adjust the **pH value** of the **pre-rinse, activation** of manganese phosphating to form very **thin coatings**.

Delivery format: In 10 kg or 20 kg plastic canisters

Application: MVS 1123 B-Lösung is added to the MVS 1123 A bath in the desired concentration while stirring

Parameters: Concentration : **1 Liter of MVS 1123 B-Lösung / 100 l** MVS 1123 A bath (0.8 %)
For the **pH adjustment to: 9,8 ± 0,3**

This designates standard values which can be corrected depending on the system and requirement, in order to deal with the requirements. The correct adjustment with the subsequently applied manganese phosphate product is a requirement.

The pre-rinse bath, however, should be replaced every week.

Environment: MVS 1123 B-Lösung is a weak water-hazardous material according to WHG (Water hazard classification 1)

Product safety: In accordance with the German Ordinance on Hazardous Substances **MVS 1123 B-Lösung** is subject to be labelled.

Hazard symbol:



GHS07

Signal word: **Warning**

Additional information may be derived from the EEC material safety data sheet.

Safety measures:

Prior to using and handling **MVS 1123 B-Lösung**, the relevant **Material Safety Data Sheet** must be **carefully read**.

The instructions must be followed.

Regulations define for handling chemicals must be adhered to. A development of dust must be avoided.

Contact with eyes should be avoided, otherwise, irritation is possible, consult an ophthalmologist.

The accident prevention regulations of BG Chemie "Handling irritants" must be adhered to.

Storing the product:

According to the hazardous materials regulation
Storage classification 8B according to the VCI guideline,
store containers in a dry place.

!05.03.2019

Waste water:

All waste water must be disposed of according to the legal regulations and local codes before reaching the sewage system.

Disposal:

Disposal code No.	Solution:	AVV 11 01 07* <i>alkaline pickling solution</i>	!05.03.2019
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The product and its solutions must be disposed of according to local governmental regulations.

Containers must be completely empty.

Disposal code No. for contaminated packaging : AVV 15 01 10* *Packaging that contains residue of hazardous materials or which are contaminated by hazardous materials.*

!05.03.2019

Warranty:

The statements listed here have been made according to our best knowledge based on practical and laboratory analyses, however, are without any guarantees.

Since we cannot influence any deviating use of our products, we only assume liability for the delivery condition. Our field service and our development and application engineering department will be available for any questions regarding application (Telephone 09122 / 9868-19).