

F 7830

GA 295

Passivierung T 2294

Passivierung T 2294 is an anti-corrosive for iron and steel, water-soluble and nitrite-free for a temporary corrosion protection for intermediate storage of work pieces in interior room.

Not suitable for final depositions.

Potential use for blank and phosphate treated parts. Development of a thin passive coating by drying, the coating can be painted (depending on the paint type and prior test).

Delivery format: Ready to use in 10 and 20 l plastic canisters or in a 200 l plastic barrel.

Application: In the immersion process, subsequent drying (for example, with hot air)
Dilute 1 – 3 % of Passivierung T 2294 in water (for example: Add to final rinse)

Bath control:

Via hand-held refractometer and pH measuring instrument. The measured value results in % Passivierung T 2294. The pH value should **not drop below pH 8**

Regeneration:

The missing percentages are calculated to the bath volume and supplemented accordingly by the product, also a pH value check. Thereby must be considered to which extent contaminations of previous baths can be available.

Parameters:

Working temperature:	75 – 95° C
Concentration:	1 – 3 %
Treatment period:	1 – 5 minutes
pH range:	10 +/- 1

Environmental protection: Passivierung T 2294 is a weak water-hazardous material according to WHG (Water hazard classification 1)

Product safety: Passivierung T 2294 must be identified according to the hazardous materials regulation.

Hazard symbol:

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

Safety measures:

- Observe the EEC Material Safety Data Sheet!
- The instructions must be followed.
- suitable protective work clothing (safety glasses, gloves) must be worn.

In the event of eye contact: Rinse at least 15 minutes thoroughly with water. Immediately contact an ophthalmologist.

The accident prevention regulations of BG Chemie for handling irritants must be adhered to.

Container material: We recommend stainless steel containers from our standard container program.

Storing the product: According to the hazardous materials regulation

Keep separate from food, beverages and foodstuffs
Store closed and frost-free, separate from acids
Observe regulations for storing and handling water-hazardous materials
When handling this product, please observe that any entry
Into ground water, soil and the sewage system must be prevented and the
relevant
Precautions are initiated.

Disposal: Disposal code No. AVV 07 07 04* *other organic solvents, washing liquids and mother liquids*

The product, its solutions and rinse waters must be supplied to special disposal treatments according to local governmental regulations.

Since we also dispose/recycle: Please call us.

Observe EEC Material Safety Data Sheet!

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.*

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).