

# PARKERIZING SUPPLIES ONLY - PARKERIZING DIFFUSER PLATE

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**Genuine, Original, Parker Manganese Phosphate Solution; Tough, Rust-Resisting Finish; Easy To Use; Detailed Instruction Booklet, 100% Guaranteed; Meets Mil Spec STD171**

16 oz. (473 ml) bottle of Parkerizing makes 1 gallon of solution for recharges, small parts or where shipping restrictions limit container size.

Note: \*Cannot ship outside Continental U. S. Shipped UPS or FedEx Ground only within U.S.



## Attributes

- Name: [PARKERIZING DIFFUSER PLATE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 082201000
- Mfr. No.: 610050
- Delivery weight: 11.793kg
- Shipping height: 10mm
- Shipping width: 152mm
- Shipping length: 1,010mm
- UPC: 050806014169

## Item details

Made in USA

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# Safety Instruction Guide for PARKERIZING DIFFUSER PLATE

## Introduction

Thank you for choosing the PARKERIZING DIFFUSER PLATE. This product is designed to assist in the process of Parkerizing small parts and recharges. To ensure safe and effective use, please read this safety instruction guide carefully.

## General Safety Guidelines

- Always follow the manufacturer's instructions for use.
- Keep the product out of reach of children and pets.
- Use the product in a wellventilated area to avoid inhalation of fumes.
- Wear appropriate personal protective equipment (PPE) such as gloves and safety goggles when handling the product.
- Do not eat, drink, or smoke while using the product to avoid contamination.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

### • Hazard Identification:

- The product may contain chemicals that can be harmful if inhaled or ingested.
- Direct contact with skin or eyes may cause irritation.

### • Avoiding Hazards:

- Always wear gloves and goggles when handling the Parkerizing solution.
- Ensure that the area is wellventilated to minimize inhalation risks.
- In case of skin contact, wash the affected area with soap and water immediately.
- If the solution comes into contact with eyes, rinse thoroughly with water and seek medical attention if irritation persists.

### • Age Specific Warnings:

- This product is not intended for use by children. Keep out of reach of minors.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure you have all necessary PPE before beginning the process.
- Gather all materials needed for Parkerizing, including the Parkerizing solution and the diffuser plate.

### 2. Mixing the Solution:

- Pour 16 oz. (473 ml) of Parkerizing solution into a clean container.
- Add water to the solution to achieve a total volume of 1 gallon (3.785 liters).
- Mix thoroughly to ensure an even solution.

### **3. Using the Diffuser Plate:**

- Place the diffuser plate securely in the container with the mixed solution.
- Ensure that the parts to be Parkerized are submerged in the solution.
- Follow the recommended time for Parkerizing based on the size and type of parts being treated.

### **4. PostUse:**

- After the Parkerizing process is complete, carefully remove the parts from the solution.
- Rinse the parts with clean water and allow them to dry completely.

## **Disposal Instructions**

- Dispose of any unused Parkerizing solution in accordance with local regulations.
- Do not pour the solution down the drain or dispose of it in regular household waste.
- Check with local waste management authorities for proper disposal methods.

## **Contact Information for Further Support**

For any safety inquiries or additional support regarding the PARKERIZING DIFFUSER PLATE, please refer to the manufacturer's contact details provided with the product.

Thank you for your attention to these safety guidelines. Your safety and satisfaction are important to us.

# About Us

## Brownells Austria

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