



Prep™225 Spray Gun, Equipment, Parts Cleaner and Coating Remover (Liquid)

This immersion paint remover cleans spray guns and paint application equipment. This user-friendly alternative to toxic and regulated products is ideal for stripping small parts, hooks & hangers.

Features and Benefits

- Does not affect glass
- Easy clean-up with a soap and water
- Saves energy costs: works at ambient temperature, no heating required
- Water-based, non-flammable, low VOC
- Non-ozone depleting / low odor
- Contains No TAP's or HAP's (Toxic/Hazardous Air Pollutants)
- No DOT shipping restrictions

Recommended Use

- Paint gun and equipment cleaning
- Remove latex, acrylic, lead-based paints, urethanes, epoxies and most powder coatings
- Effective on steel, aluminum, metallic parts, non-porous wood, and many plastics
- In dip tanks with little material waste from drag-out loss

Product Data

Appearance:	Amber, water-thin emulsion
Specific Gravity:	1.01
Boiling Point:	212°F (100°C)
Freezing Point:	32°F (0°C)
pH:	2.0
Flash Point:	>221°F (105°C)
VOC:	402 g/L
Shelf Life:	24 months

Safety Precautions

Proper safety procedures should be followed at all times while handling this product. Refer to the Material Safety Data Sheet for important health/safety information before use. **For Professional Use Only; Not Intended for Household Use.**

MSDS are available through the DuraPrep® website, www.ppg.com/surfaceprep or by calling 412-434-4515.

Do not collect and/or store removed paint and stripper waste residue in metal containers. Only use plastic containers.

Packaging

1 gal (3.8 L)	
5 gal (19.0L)	
55 gal (210 L)	Special Order
330 gal (1254 L)	Special Order

Limitations of Use

The ideal use temperature is about 95°F (35°C). Prep™225 performs effectively at 50° F to 120° F (10°C to 49°C), but the dwell time must be increased for lower temperatures. Use tanks made only of stainless steel, thick polyethylene or polypropylene plastic. Do not use in mild steel tanks. Do not use on Magnesium.



Directions for Use:

Test Area: Always test areas prior to full application. This will indicate the time required for coating removal and suitability of product for the paint and the substrate. Always test any delicate metals or plastics to check for negative effects on the part. Some pretreatments on metal surfaces may be adversely affected by exposure to the product.

Dwell Time: The time required for paint removal varies according to the type of paint, temperature and thickness. Most paint systems require 2 to 24 hours for removal.

Application: Suspend or immerse paint application equipment or painted parts in **Prep™225**. Although not required, agitation and heating may be helpful to accelerate stripping. Occasionally check the parts for completeness of removal. Some brushing may be required to dislodge loosened paint.

Cleanup:

PAINT APPLICATION EQUIPMENT: Use a brush to remove any remaining paint from filter mesh or corners. Clean with water or a mild soapy solution.

Prep™120 mixed 4-8 oz. per gallon with water is an effective mixture for removing any residues.

Assemble equipment and flush with acetone or denatured alcohol.

PARTS: The stripped surface should be cleaned with soap and water or denatured alcohol to remove all chemical residues before repainting. **Prep™120** mixed 4-8 oz. per gallon with water is an effective mixture for removing any residues.

Product Maintenance: Periodically filter or dredge loosened paint chips from the solution. Keep solution covered as much as possible to prevent evaporation. If evaporation has degraded performance adding water at 5% by volume and agitating will typically restore performance.

Disposal: Dispose of spent solution in accordance with local government regulations. Do not collect and/or store removed paint and stripper waste residue in metal containers. Only use plastic containers.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

NOT APPROVED FOR AVIATION USE!!

PPG believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



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