



Prep™ 263 Immersion Coating Remover (Liquid)

Liquid dip tank stripper that lifts a range of powder and liquid-applied coatings. Effective at ambient temperatures or can be heated to speed performance.

Features and Benefits

- Safe on nearly all structural metal types such as aluminum, titanium, and magnesium
- Incorporates an oil seal to reduce evaporation and increase service life
- Contains no hydroxides, chlorinated solvents, chromates or phenols
- An alkaline, NMP-based, amine activated, single or diphase paint and carbon remover
- Biodegradable
- Contains No TAP's or HAP's (Toxic/Hazardous Air Pollutants)
- No special vessels required for storage or use.
- No DOT shipping restrictions

Recommended Use

- Removal of coatings and carbon build up on equipment or parts, including chemically resistant films and powder coatings
- Use with submersible parts only
- Use at ambient temperatures or heat to speed performance

Product Data

Appearance:	Amber Liquid
Specific Gravity:	1.01
Boiling Point:	212°F (100°C)
Freezing Point:	32°F (0°C)
pH:	11.0
Flash Point:	220°F (104°C)
Theoretical Coverage:	N/A
VOC:	790 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.

Packaging

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

Limitations of Use

Prep™ 263 is used for immersion stripping only. Strip speed is based upon operating temperature.

NOTE: Specify single phase or Di-phase (Oil capped version) for evaporation reduction.



Directions for Use:

Tank Operation

Equipment and Tank Material: Product comes ready to use, and is compatible with mild steel equipment.

Operating Temperature: Prep™263 will strip coatings at ambient temperature. However, heating will increase the speed of strip. Operate tanks at the lowest temperature that achieves desired strip speed in order to reduce material loss due to evaporation. Product can be heated to 150°F-180°F (65°C-82°C). Agitation may increase strip speed.

Speed of Strip: Time required for coating removal is based on operating temperature, and coating type. Typically strip speed is from 15 min - 2 hours at 150-180°F (65°C-82°C) to 24 hours at 70°F.

Tank Cleaning and Maintenance: Remove released coatings and paint residues periodically, typically every 2 - 5 days. Avoid contamination with water.

Replenishment of Coating Remover: Length of use is determined by operating temperature and intensity of use. Add Prep™ 263 if make up is required for tank volume. Completely replace tank contents if strip speed significantly declines over time due to residue and impurity build-up.

Part Pre- & Post Cleaning:

Surface preparation: Ensure that the surface of the parts is clean, dry, and free from moisture. If necessary, pre-clean surface in accordance with SSPC SP1, solvent cleaning, or solvent wipe with acetone or MEK.

Cleaning and rinsing of parts: Once desired result is achieved, remove parts and rinse with water or petroleum solvent. Pressure washing is most effective and should be used for stubborn areas. The stripped surface can be rinsed with Prep™120 in a 4 oz – 8 oz per gallon dilution or denatured alcohol to remove all chemical residues before repainting.

Test Area: Always prepare sample test panels of your various substrates and coating types to determine the product suitability for your process.

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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