# Technical Data Sheet Aerospace Coatings



# DeSoto® MB28 Cleaning Solvent

### **Product Description**

MB28 is a blend of solvents suitable for equipment cleaning and capable of handling a wide range of surface contaminants. MB28 may also be used for degreasing and cleaning of metals and composites prior to painting. MB28 has a carefully balance evaporation rate which allows time for dirt to be wiped from the surface without an excessively long drying time.

- Multi purpose and Spray Equipment cleaning solvent
- Excellent cleaning properties
- Removes wide range of contaminants

#### Components

#### Mix Ratio (by volume)

N/A - Supplied ready for use

### **Specifications**



MB28 is a blend of industrial solvents defined in:

- BS 553 and BS 3591
- The MB28 solvent blend is released to PPG Standard

#### MB28 is listed in:

PPG Base-Coat Clear-Coat application guides and OEM process instruction

Note: PPG Aerospace recommends you check the most recent specification QPLs for updated information.

### **Instructions for Use**



It is recommended to use clean lint free, absorbent industrial cloths or paper wipes in conjunction with MB28. Pour the MB28 onto the wipes to avoid contamination of the cleaner.

Note: All products and components should be placed in ambient conditions of 15-30°C (59-86°F) for at least 24 hours prior to mixing and application.



Pot Life:

N/A

# DeSoto® MB28 Cleaning Solvent

#### **Application Guidelines**

#### Application:

A wipe on / wipe off technique is recommended. Frequently replace soiled wipes to ensure the surface is clean and smear free. Once dry, the surface is ready for painting.



NOTE:

Contaminated wipes should be treated as flammable waste.

## **Physical Properties**



Appearance:

Colourless liquid



VOC: (ASTM)

MB28 880 g/Lt



**Flash Point:** 

MB28 -4°C (24.8°F) Closed Cup

Shelf Life:

MB28 2 years in original unopened container

Note: Shelf life may vary due to OEM specification requirements. Refer to container label for specific shelf life information.

<u>Note:</u> The application and performance property values above are typical for the material, but not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.

# **Storage Recommendations**



Inspect the condition of the container to ensure compliance. The material should be stored at temperatures between 5°C to 35°C (41°F to 95°F) to ensure shelf life.

Note: When procuring to a qualified material specification, follow those storage instructions.

MB28 Page 2

# DeSoto® MB28 Cleaning Solvent

#### **Health Precautions**

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An SDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure.

For industrial use only. Keep away from children.

Additional information can be found at: www.ppgaerospace.com For sales and ordering information call the local PPG office at the numbers listed below:

#### Asia Pacific

**ASC – Australia** Tel 61 (3) 9335 1557 Fax 61 (3) 9335 3490

**ASC – Japan** Tel 81 561 35 5200 Fax 81 561 35 5201

**ASC – South East Asia** Tel 65 6861 1119 Fax 65 6861 6162

**ASC – Suzhou** Tel (86-512) 6661 5858 Fax (86-512) 6661 6868

**ASC - Tianjin** Tel (86-022) 2482 8625 Fax (86-022) 2482 8600

### **Americas**

1 (818) 362-6711 or 1-800-AEROMIX

DeSoto is a trademark of PRC-DeSoto International, Inc.

All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

This document has been reviewed by the PPG Aerospace Export Control Department and has been determined to contain only EAR99 controlled data

# **Europe and Middle East**

**ASC – Central Europe** Tel 49 (40) 742 193 10 Fax 49 (40) 742 139 69

**ASC - Middle East & India** Tel (971) 4 883 9666 Fax (971) 4 883 9665

**ASC – North Europe** Tel 44 (0) 1388 770222 Fax 44 (0) 1388 770288

**ASC - South Europe** Tel 33 (0) 235 53 43 71 Fax 33 (0) 235 53 54 44

> PPG Aerospace Sealants and Coatings Darlington Road Shildon, Co Durham UK DL4 2QP

www.ppgaerospace.com Issue Date: 04/24 Lit: 4886

MB28 Page 3