

## Subwet C-2165 (Slip Agent)

### DESCRIPTION

**Boran Subwet C-2165** is an 65% active dispersion of a very high molecular weight polydimethylsiloxane gum. It is an effective additive for both water-based as well as solvent-based coating systems providing excellent slip, mar resistance, gloss, antiblocking and release effects. Tin-based catalysts are not used in the manufacture of **Boran Subwet C-2165**.

### TYPICAL PROPERTIES

Appearance	White, viscous liquid
Specific gravity at 25°C	0.98
Colour, Gardner	1
Viscosity at 25°C, cps	1,400,000
Solid content	65%
Diluents	Water

### APPLICATION & USES

**Boran Subwet C-2165** is used as an additive in water as well as solvent-based systems for paint and inks and coatings formulations to provide slip, mar resistance, reduction of coefficient of friction, gloss, anti-blocking and release properties. **Boran Subwet C-2165** is particularly effective in solvent-based coatings, especially for leather top coats.

Depending of the application, the amount of **Boran Subwet C-2165** used ranges from 0.05-3.00% weight percent based on the total formulation. Prior to use, the product can be added as supplied or pre-diluted with water or the typical solvent used in any solvent-based coatings.

### SHELF LIFE

When stored between 10 and 40°C in the original unopened container, **Boran Subwet C-2165** has a shelf life of 24 months from the date of manufacture.

### PACKAGING

**Boran Subwet C-2165** is supplied in 20kg pails and 200kg drums.

●所有资料，包括配方均是真实的。但是客户必须在自己的试验室或设备上上进行试验来确认，供应商不能做出任何承诺。客户必须遵守当地的专利法规。供货商有权对自己的产品进行改进，其规格有任何改动，恕不提前通知。

# Boran New Material

**BOR**

波然新材

---

## **LEGAL DISCLAIMER**

**Boran Corporation** believes that the information in this technical data sheet is an accurate description of the typical uses of the product. **Boran Corporation**, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.

- 所有资料，包括配方均是真实的。但是客户必须在自己的试验室或设备上进行试验来确认，供应商不能做出任何承诺。客户必须遵守当地的专利法规。供货商有权对自己的产品进行改进，其规格有任何改动，恕不提前通知。
-