TECHNICAL DATASHEET

SETAL® 21-3469



INTRODUCTION

SETAL 21-3469 is a flexible high-solids long-oil alkyd resin designed for use in color retentive, durable, exterior grade trade sales paints. This resin is frequently used as a modifier for acrylic and polyvinyl acrylate-based latex paints to improve adhesion over chalky substrates. SETAL 21-3469 also improves brushing qualities of medium and long oil based house paints. SETAL 21-3469 is a HAPS-free version of SETAL 21-3461.

TYPE

long oil alkyd resin

FORM OF DELIVERY (F.O.D)

98% theoretical non-volatile in VM&P naptha

PRODUCT DATA

Non-volatile, by weight: $98.0 \pm 2.0 \%$

Viscosity, 77° F: X – Z Gardner – Holdt

Acid value, on n.v.: 14 maximum mg KOH/g

Color: 8 maximum Gardner

Appearance: Clean, clear & free from extraneous matter

Density: $8.35 \pm 0.10 \, lbs./gal$

Flash point: 81° F TCC

Non-volatile, by vol.: 97.3%

PERFORMANCE HIGHLIGHTS

- 1. Excellent drying properties
- 2. Excellent application properties
- 3. Good outdoor durability
- 4. Good flexibility properties

SUGGESTED USES

- 1. High solids durable exterior trade sales paints
- 2. Air-dry porch & deck enamels, trade sales primers
- Modifier for PVA systems Industrial high performance coatings for wood, metal or plastics

STORAGE

In the original sealed containers, this product is stable for 2 years at temperatures up to 100°F

PRECAUTIONS

Before using SETAL 21-3469, see the Safety Data Sheet (SDS) for information on the identified hazards of the material and the recommended personal protective equipment and procedures.

STORAGE AND HANDLING

Care should be taken not to expose the product to high temperature conditions, direct sunlight, ignition sources, oxidizing agents, alkalis or acids. Storage and handling should be in stainless steel, amber glass, amber polyethylene or baked phenolic lined containers. Wash thoroughly after handling. Keep container tightly closed. Use with adequate ventilation. See the SDS for the recommended storage temperature range for SETAL 21-3469.

Feb 2018 (replaces all previous versions)

•Worldwide Contact Info: www.allnex.com •

Disclaimer: allnex Group companies ("allnex") decline any liability with respect to the use made by anyone of the information contained herein. The information contained herein represents allnex's best knowledge thereon without constituting any express or implied guarantee or warranty of any kind (including, but not limited to, regarding the accuracy, the completeness or relevance of the data set out herein). Nothing contained herein shall be construed as conferring any license or right under any patent or other intellectual property rights of allnex or of any third party. The information relating to the products is given for information purposes only. No guarantee or warranty is provided that the product and/or information is adapted for any specific use, performance or result and that product and/or information do not infringe any allnex and/or third party intellectual property rights. The user should perform its own tests to determine the suitability for a particular purpose. The final choice of use of a product and/or information As well as the investigation of any possible violation of intellectual property rights of allnex and/or third parties remains the sole responsibility of the user. © 2013 Allnex Belgium SA. All Rights Reserved