# ROHM HAAS 🔯

## ADVALUBE<sup>™</sup> B-4540 Specialty Lubricant

#### Description

ADVALUBE B-4540 is a lubricant specially formulated for rigid Vinyl foam.

#### **Applications**

• Rigid Vinyl foam

## **Benefits**

- · Provides lubricity without lowering melt strength
- · Will lower foam density

## **Typical Dosage**

1.0-2.0 phr

#### **Typical Properties**

Drop Melt Point 85°C

#### Appearance

White powder

#### Packaging

25 kg bags or 1000 lb. supersack

#### **Regulatory Status**

FDA	Ν
NSF	Ν
Kosher	Ν
TSCA	Υ
DSL	Υ
EINECS	Υ

## Shelf Life

24 Months

#### Storage

Store in cool, dry, well-ventilated area.

## Transfer

Follow good manufacturing and handling practices as well as the practices in the Material Safety Data Sheet (MSDS).

#### MSDS's

Material Safety Data Sheets (MSDS) are available, outlining hazards and safe handling methods. Contact Rohm and Haas for copies of the MSDS for this product and for other handling information.

#### **Vinyl Rigid Foam Compound Formulation**

	PHR
Vinyl Resin (K = 58)	100
Azodicarbonamide	0.2
NaHCO <sub>3</sub>	1.5
ADVASTAB TM-950F	1.5
Calcium Stearate	0.5
Paraffin Wax (165%)	0.8
ADVALUBE B-4540	1.0
Oxidized Polyethylene Wax	0.1
PARALOID K-175	1.0
PARALOID K-400	6.0
TIO <sub>2</sub>	1.0

Rohm and Haas Company is a raw materials supplier, not an end-use manufacturer of product. Development of a final formulation, testing, application, and ultimate performance of the end-use product is fully the responsibility of the formulator.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith but, as conditions and methods of use of our products are beyond our control, Rohm and Haas Company makes no warranties, either expressed or implied, concerning the final end-use product. Rohm and Haas Company expressly disclaims any implied warranty of fitness for a particular purpose. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Suggestions for uses of our product or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent, or as permission or license to use any patents of the Rohm and Haas Company.

PARALOID, PARALOID EXL, ADVASTAB, ADVAWAX, ADVALUBE, ADVAPAK, ADVAFLEX, VINYZENE, Bio-Pruf, Bio-Pruf TREATED, ACRYLIGARD, and EZ-FLO are trademarks of Rohm and Haas Company or of its subsidiaries or affiliates.

## ROHM HAAS 🔝

© Rohm and Haas, 2006 All rights reserved.

July 2003