



A Product of BioBased Technologies®

## TECHNICAL DATA

# Agrol® Select

## Product Description

- Soy-based polyols derived from purified soybean oil, an annually renewable feedstock
- Suitable for a range of polyurethane applications
- Contain secondary hydroxyl groups
- Particularly suited for flexible slabstock foam and molded flexible foam
- 97% bio-carbon content
- Custom products are available in truckload quantities



## Physical and Chemical Properties

Property	Units	Agrol® Select 48	Agrol® Select 40
Typical Hydroxyl Value	mg KOH/g	48	40
Acid Value	mg KOH/g	< 1.0	< 1.0
Typical Viscosity @ 25°C	cP	1500	900
Water Content	% w/w	≤ 0.1	≤ 0.1
Equivalent Weight	g/eq	1170	1400
Density @ 25°C	g/cm <sup>3</sup>	0.99	0.98
Estimated Functionality	eq <sub>OH</sub> /mol	2.0	2.0
Typical Color (Gardner Index)	N/A	5	5

## Chemical Emergency Contacts

Call CHEMTREC at 800.424.9300 or (Collect) 703.527.3887 (USA)

## Storage

Product shelf life is 360 days when stored between 50°F to 120°F (10°C to 50°C) in a closed container.

## Agrol® Select 48



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