



SYLVACLEAR™ AF1900V Specialty Polymers

INCI Name: Polyamide-3

SYLVACLEAR™ AF1900V is a vegetable derived rheology modifier for formulation with medium to higher polarity organic liquids for cosmetic and personal care applications.

Features	Benefits
High bio-based content	Sustainable, not petroleum derived
Gels medium to high polarity liquids	Unique feel, shear thinning, excellent payout
Can form gelled oil-in-water or water-in-gelled oil emulsions	Emulsions formed with or without added surfactant; water phase can contain high active or salt loading
Higher molecular weight, functional polymer	Stabilizes pigments; can make hard to stabilize ingredients compatible

Applications
Can be used to make solid gels of medium polar organic liquids such as emollient esters, glycols, alcohols and polar surfactants. Can be used to form stable, aesthetically pleasing, gelled oil-in-water or water-in-gelled oil emulsions.

Typical Properties	
Bio-based (non-petroleum carbon) content, %	71
Softening Point °C, Cup & Ball	97
Color, Gardner	2
Acid Number	10
Amine Number	<1

CASRN	1093268-29-1
Packaging	Resin is available in pastille form in fiber drums, 60 lbs net.
Handling & Storage	Resin is soft at room temperature, compaction may occur during storage. To minimize, the resin should be stored in closed drums at room temperature or below.



Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL (800) 526-5294
Sales Service: Almere, The Netherlands +31 36 5462 800
www.arizonachemical.com

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.