

# Topical Spray Powder

13358-20



**AkzoNobel**

Tomorrow's Answers Today

## Description

DERMACRYL<sup>®</sup> 79 polymer acts as a fixative in this powder aerosol formulation. DRY-FLO<sup>®</sup> PURE starch acts as a talc alternative in this innovative spray formulation.

## Formula

Trade Name	INCI Name	% w/w	Supplier
<b>Phase A</b>			
SD Alcohol 40	SD Alcohol 40	q.s.	
AMP-95	Aminomethyl Propanol	0.38%	Angus/Dow
<b>DERMACRYL 79 polymer</b>	Acrylates/Octylacrylamide Copolymer	2.00%	<b>AkzoNobel Global Personal Care</b>
<b>DRY-FLO PURE starch</b>	Aluminum Starch Octenylsuccinate	10.00%	<b>AkzoNobel Global Personal Care</b>
A-46	Isobutane, Propane, N-butane	45.62%	
	<b>Total:</b>	<b>100.00%</b>	

## Procedure

Dissolve AMP-95 in SD Alcohol 40. While maintaining good agitation, slowly sift in DERMACRYL 79 polymer. When solution is complete, sift in DRY-FLO PURE starch, mix well until homogeneous. Fill cans.

## Packaging

Type:	Seaquist VX-41
Stem Orifice:	2 x 0.025
Gasket:	Buna P 0.042" THK Code 150
Cup:	Regular, Epoxy Top, Laminate Bottom Dimpled, Code 1610, Taperseal <sup>®</sup>
Spring:	0.020 SS
Seat:	None
Body:	0.062 Standard
Vapor Tap:	0.018"
Tubing ID:	0.122"
A-D Dim:	Actual 8
Actuator Style:	Excell 100 Misty
Orifice Size:	0.018: Misty

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