



Description

This is a non-aerosol thermal protection spray. The formulation contains DynamX® Polymer for thermal protection and style memory.

Formula

Trade Name	INCI Name	% w/w	Supplier
New Phase			
Deionized Water	Water (Aqua)	72.77%	Local
SDA-40-2 (200 Proof)	Alcohol Denat.	17.80%	Pharmco-Aaper
DynamX® polymer (28% active)	Polyurethane-14 (and) AMP-Acrylates Copolymer (and) Alcohol Denat. (and) Water (Aqua)	8.93%	AkzoNobel Global Personal Care
Citroflex® 2	Triethyl Citrate	0.25%	Vertellus Performance Materials Inc.
Ritapan-DL	Panthenol	0.15%	Rita Corporation
Dow Corning 193C Fluid	PEG-12 Dimethicone	0.10%	Dow Corning Corp
Total:		100.00%	

Procedure

Into a beaker with propeller agitation add all the ingredients contained in the formulation. Allow to mix until all the ingredients are homogeneous.

Properties

pH	8.8 - 9.1	
Spray Rate	0.160	mcl/burst
Clarity	clear, water white	

Packaging

Euomist Optima 24mm
INSERT: 014X010 shALLOW cha
BODY: 160MCL OUTPUT EM OPTIMA purp
LINER: EM 24MM Dark Blue
TUBE: 060 Capillary
BUTTON: Black CPC-808H 14x10 shallow natural

All information concerning our products and/or all suggestions for handling and use contained herein (including formulation and toxicity information) are offered in good faith and are believed to be reliable. However Akzo Nobel Surface Chemistry makes no warranty express or implied (i) as to the accuracy or sufficiency of such information and/or suggestions, (ii) as to any product's merchantability or fitness for a particular use or (iii) that any suggested use (including use in any formulation) will not infringe any patent. Nothing contained herein shall be construed as granting or extending any license under any patent. The user must determine for itself by preliminary tests or otherwise the suitability of any product and of any information contained herein (including but not limited to formulation and toxicity information) for the user's purpose. The safety of any formulations described herein has not been established. The suitability and safety of a formulation should be confirmed in all respects by the user prior to use. The information contained herein supersedes all previously issued bulletins on the subject matter covered.