

# Gentle Exfoliating Facial Cleanser

**Exfoliating Body Gel with Honeywell Asensa<sup>®</sup> SC 220**  
(Honeywell B103)



**Description:** A facial cleansing gel formulation using mild surfactants for everyday use. In this case we use Honeywell Asensa<sup>®</sup> SC 220 polymer, a moderately exfoliating bead.

	<u>% w/w</u>
Phase A	
Water	79.60
Acrylates/C10-30 Alkyl Acrylates Crosspolymer (Carbopol Ultrez 20 Polymer) <sup>2</sup>	1.00
Sodium Laureth Sulfate	5.00
Sodium Hydroxide (18% aqueous)	1.40
Phase B	
Water	5.00
Panthenol	0.50
Water (and) Glycerin (and) Avena Sativa (Oat) Kernel Extract (Drago-Calm 674463) <sup>3</sup>	0.50
Methyl Gluceth-20	0.50
Phase C	
Lauryl Glucoside (Plantaran 1200) <sup>4</sup>	2.00
Phase D	
Water	3.00
PEG/PPG-8/3 Laurate (Hydramol PGPL Ester) <sup>2</sup>	1.00
PEG-33 (and) PEG-8 Dimethicone (and) PEG-14 (SilSense Copolyol-1 Silicone) <sup>2</sup>	0.50
Phase E	
Preservative	q.s.
Fragrance	q.s.
Phase F	
<b>Honeywell Asensa<sup>®</sup> SC 220 (Polyethylene)<sup>1</sup></b>	<b>5.00</b>
Oxidized Polyethylene (and) Iron Oxides (Accuscrub YL504) <sup>5</sup>	0.20
Oxidized Polyethylene (and) Ferric Ammonium Ferrocyanide (Accuscrub BU311) <sup>5</sup>	0.20
Oxidized Polyethylene (and) D&C Red No. 30 Aluminum Lake (and) Ferric Ammonium Ferrocyanide (Accuscrub RD1203C) <sup>5</sup>	0.20

**Procedure:** Disperse Carbopol into water, let stand until completely hydrated, mix and then add remaining ingredients in Phase A. Add phases B through E in order, mix until uniform and homogenize. Add Phase F, mix until uniform and package.

**We gratefully acknowledge Dinaco Chemical Specialties for their expertise in the developing and sharing of this formulation.**

<sup>1</sup> Honeywell   <sup>2</sup> Noveon   <sup>3</sup> Symrise   <sup>4</sup> Cognis   <sup>5</sup> Accutec

## Honeywell Personal Care

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February 2011, Printed in USA  
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