

System 5 Spec Sheet: 8:1 to 32:1 High-Dilution Grooming Concentrates

Professional Salon Gallon Concentrates & Bulk Manufacturing Bases · Saves 78%–84% Ocean Freight

1. Executive Engineering Summary & Co-Manufacturing Advantage

Stop paying ocean freight and import tariffs to ship 85% water. Aimo Pet’s high-solids amphoteric/non-ionic surfactant concentrates dilute cleanly with cold tap water without phase separation or viscosity crash.

2. SKU Architecture, Technical Parameters, Pilot MOQ & Reference FOB Guangzhou Pricing

SKU / System	Packaging Format	Key Formulation & Engineering Spec	Pilot MOQ	Ref. FOB USD
SC-32 Ultra Salon Concentrate	3.8L (1 US Gal) / 20L Jerrycan / 200L Drum	32:1 Dilution (1 Gal makes 33 Gal Ready-to-Use Shampoo), Tear-Free	200 – 500 Gallons	USD \$11.50 – \$16.80 / Gal
SC-16 Oatmeal Deshedding Base	3.8L (1 US Gal) / 500mL Concentrated Retail	16:1 Dilution, Hydrolyzed Oat Protein + Omega-3/6 Follicle Release	300 Gal / 1,500 Bottles	USD \$9.80 / Gal \$1.45 / 500mL
SC-mfg Bulk Manufacturing Base	50kg HDPE Drum / 200kg Drum / 1,000kg IBC Tote	10:1 Cold-Process Dilutable Base with Dual-Preservative Post-Dilution Lock	1,000 kg (20 Drums)	USD \$2.65 – \$3.80 / kg
CS-200 Deodorizing Coat Mist	200mL / 300mL Fine-Mist Trigger Spray Bottle	Zinc Ricinoleate Malodor Neutralizer + Detangling Panthenol/ Silk Amino	1,500 – 3,000 Bottles	USD \$0.76 – \$1.12

3. Laboratory Verification, Quality Assurance & Global Regulatory Compliance

Active Surfactant Matter (ASM)	38% – 46% Active Solids (Sodium Lauroyl Methyl Isethionate + Cocamidopropyl Betaine + Decyl Glucoside)
Post-Dilution Microbial Stability	Dual-Stage Preservative Buffer Guarantees 18-Month Shelf Life Even After 1:10 Cold-Water Dilution at Destination
Breed-Specific pH Calibration	Canine Epidermal pH 6.5–7.2 Buffered (vs Human pH 5.5) to Protect Lipid Stratum Corneum Barrier
Freight & Tariff Optimization	1 × 20’GP of 32:1 Concentrate Replaces 14 × 20’GP Containers of Ready-to-Use Shampoo (Saves >80% Landed Cost)

4. Two-Stage Golden 5-Minute RFQ & 5–7 Day Sample Dispatch Protocol

- **Stage-1 Instant Quote (Within 5 Min – 2 Hours):** Email alex@aimopet.com or WhatsApp +86 150 1420 2977 with your target system and volume tier (1,000 / 3,000 / 10,000 units) for an immediate itemized FOB & DDP landed cost matrix.
- **Free 7-System Sample Kit:** Ready in our Guangzhou sample room for dispatch within 5–7 business days via DHL/FedEx.