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Specification Sheet

ZINC PYRITHIONE 48-52% DISPERSION (CleanBio™ Zinc)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ZNPKKL	2330	13463-41-7	April 16, 2012	ATR	No. 4	ML

CHARACTERISTICS:	White or off white aqueous dispersion that is practically odorless
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SPECIFICATIONS:	Zinc Pyrithione (iodine titration)	48-52%
	pH (5% active slurry in neutral water)	6.5-8.5
	Zinc content (titration)	9.3-11.3%
	Bulk Density (gr/ml)	1.20-1.25
	Disulfide Content	1.0% max.
	Particle size (Horiba LA-910)	
	Less than 1.0 microns	90%
Less than 5.0 microns	100%	

STOCKING POINTS:	Carson, CA
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PACKAGING:	25 kg cylindrical closed plastic drum, 24 x 25 kg drums per pallet = 600 kgs/pallet
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APPLICATIONS:	Used in shampoos as an antidandruff additive. Can be used in other applications, as a biocide but requires EPA registration.
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OTHER:	<p>Keep from freezing. Product will deteriorate and can not be put back into dispersion.</p> <p>Material should be thoroughly mixed to ensure that all solids are dispersed and do not remain on bottom or sides of container.</p> <p>Product must be agitated at least every 3-4 weeks to maintain integrity of the dispersion. This can be done by physically shaking or rotating the drums.</p>
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