




**凯美亚化学有限公司**  
KEMIACHEM CO., LIMITED.

### Technical Data Sheet

<b>Product Name</b>	Liquid Fluorescence Whitening Agent (KMC-ASL)	
<b>Chemical Constitutions</b>	DSD acid derivate containing two sulfo groups in the molecule	
<b>Specification</b>	<b>Appearance:</b> Claret transparent liquid <b>PH value:</b> 8.5-10.5 <b>Absorption value</b> (348nm,30ppm at water): 0.380 min <b>Ionicity:</b> Anion <b>Fluorescence intensity:</b> 36.0±1	
<b>Application</b>	<b>1)</b> It is applicable to the whitening treatment of pulp and natural fibers like cotton fiber. <b>2)</b> It is applicable to the whitening treatment of the top sizing.	
<b>Method of Application</b>	<b>1)</b> For the whitening treatment of pulp, the product can be directly added into the pulp preparation bath. However, the product should be diluted in clear water before use. Or the product can be directly added into a pulp conveying pipe through a metering pump. Addition at the time when the pulp intensity is higher, it will facilitate the exertion of the whitening efficiency. In case of an acid sizing system, it is preferred that the product is added into before sizing. If the pulp is not cleaned with excessive bleaching agent residue, the whitening effect will be greatly affected. Add a little sodium hyposulfite in the pulp before use, the impact will be basically eliminated. <b>2)</b> When being used in top sizing, the whitening agent can be directly added into the prepared sizing material and be mixed evenly. <b>3)</b> For the whitening treatment of the coating paint, the product can be added in at any stage of the coating paint preparation. Since the product has no avidity to inorganic pigment and cinepazid latex or carboxylic styrene butadiene latex, melamine-formaldehyde resin or CMC should be taken as the carrier.	
<b>Packing</b>	50KGS, 230KGS plastic drum	
<b>Quantity /20'FCL</b>	18.4 MTS	