

## SANMIN SLUBE EBS

Additives in Your Daily Life

### LUBRICANT - INTERNAL AND EXTERNAL LUBRICANT

<b>Chemical Name</b>	Ethylene Bis Stearamide -SLUBE EBS( Bead, Powder ) Synonyms : N-N Ethylene bis Stearamide																												
<b>Applications</b>	For most polymers including ABS, PVC, PS, PP, PE, nylon, acetal, and etc -Internal and external lubricant -Mold release and anti-blocking agent -Pigment dispersant aid																												
<b>Benefits and Features</b>	The beneficial effects of this type of wax in the compounding of thermoplastic polymers have been widely recognized for many years. SUNLUBE EBS provides gloss, slip and printability. Also facilitate the moulding or extrusion of polymers and the process of pigment and other additive dispersion within the polymer matrix.																												
<b>Typical Properties</b>	<table border="0"> <tr> <td>Acid value, mg KOH/g</td> <td>Max. 10</td> </tr> <tr> <td>Amine value, mg KOH/g</td> <td>Max. 3</td> </tr> <tr> <td>Appearance:</td> <td></td> </tr> <tr> <td>    EBS</td> <td>Bead form</td> </tr> <tr> <td>    EBS DA</td> <td>Powder</td> </tr> <tr> <td>Ash, %</td> <td>Max. 0.1</td> </tr> <tr> <td>Color, gardner</td> <td>Max. 3</td> </tr> <tr> <td>Flash point, °C</td> <td>280</td> </tr> <tr> <td>Formula</td> <td>C<sub>38</sub>H<sub>76</sub>O<sub>2</sub>N<sub>2</sub></td> </tr> <tr> <td>Melting point, °C</td> <td>140 ~ 147</td> </tr> <tr> <td>Particle size:</td> <td></td> </tr> <tr> <td>    EBS</td> <td>Around 1mm</td> </tr> <tr> <td>    EBS DA: % thru 200 mesh</td> <td>Min. 60</td> </tr> <tr> <td>Volatile, %</td> <td>Max. 0.3</td> </tr> </table>	Acid value, mg KOH/g	Max. 10	Amine value, mg KOH/g	Max. 3	Appearance:		EBS	Bead form	EBS DA	Powder	Ash, %	Max. 0.1	Color, gardner	Max. 3	Flash point, °C	280	Formula	C <sub>38</sub> H <sub>76</sub> O <sub>2</sub> N <sub>2</sub>	Melting point, °C	140 ~ 147	Particle size:		EBS	Around 1mm	EBS DA: % thru 200 mesh	Min. 60	Volatile, %	Max. 0.3
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<b>Packing</b>	10Kg, 20kg, 25Kg Paper bag, 400kg, 500Kg, 600kg Jumbo bag																												
<b>Storage</b>	Cool, dry area																												
<b>Chemical Registration Numbers</b>	CAS No. : 68390-94-3, 110-30-5 EC No. : 931-299-4, 203-755-6																												

