

Lithium Silicate-H

D escription	Lithium Silicate												
C hemical composition	$\text{Li}_2\text{O} \cdot n\text{SiO}_2 \cdot x\text{H}_2\text{O}$												
C AS No.	12627-14-4												
A pppearance	Transparency												
A pplication	Anti-corrosion coatings containing finely divided zinc, Inorganic binder, Organosiliconate improves the water resistance of coating, Clay-based paint binder, Zinc-rich primers binder, Inorganic coating												
S pecification	<table border="0"> <tr> <td>1. Specific Gravity</td> <td>1.15 - 1.20</td> </tr> <tr> <td>2. Molar Ratio</td> <td>7.5 - 8.5</td> </tr> <tr> <td>3. SiO_2 Content (%)</td> <td>18.0 - 22.0</td> </tr> <tr> <td>4. Li_2O Content (%)</td> <td>1.0 - 1.5</td> </tr> <tr> <td>5. pH</td> <td>11 - 12</td> </tr> <tr> <td>6. Insoluble material</td> <td>0.2↓</td> </tr> </table>	1. Specific Gravity	1.15 - 1.20	2. Molar Ratio	7.5 - 8.5	3. SiO_2 Content (%)	18.0 - 22.0	4. Li_2O Content (%)	1.0 - 1.5	5. pH	11 - 12	6. Insoluble material	0.2↓
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P ackaging	Plastic Drum (20 liters) Plastic Drum (200 liters)												
M aterial Safety Data Sheet	MSDS is available												

