

An acrylic polyol with 4.1 % OH (calculated on non-volatiles).

### SOLVENT COMPOSITION

Butyl acetate

### SPECIFICATIONS

|   |                    |
|---|--------------------|
| <b>Non-Volatiles:</b><br>ISO 3251, <i>STM 001G</i>                      | 74 - 76 %          |
| <b>Viscosity (23°C, 50s<sup>-1</sup>):</b><br>ISO 3219, <i>STM 012J</i> | 2.6 - 9.0 Pa.s     |
| <b>Acid value (as such):</b><br>ISO 3682, <i>STM 303A</i>               | 2.9 - 6.1 mg KOH/g |
| <b>Colour APHA (Lico):</b><br>ISO 6271, <i>STM 008F</i>                 | max. 50 APHA       |
| <b>Appearance:</b><br><i>STM 017A</i>                                   | clear and clean    |

### TYPICAL PROPERTIES

|                                 |                         |
|---------------------------------|-------------------------|
| <b>Density:</b><br>DIN 53217    | 1.06 kg/dm <sup>3</sup> |
| <b>Flash point:</b><br>ISO 1523 | 24 °C                   |

### REMARKS

STM: allnex method of determination (available on request).

STM 001G: spreading agent is xylene. Use a paper clip to spread out.

### TECHNICAL FEATURES

SETALUX 1915 BA-75 provides VOC compliant coatings (420 g/l) at low spray viscosity with super fast drying, high build and gloss, good mechanical properties, good chemical resistance and good outdoor durability.

### APPLICATION

- Two-component clearcoats and solid colour topcoats for vehicle refinsh.
- Two-component industrial topcoats.

### STORAGE CONDITIONS

Keep container tightly closed and dry in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition.

### SHELF LIFE

Standard shelf life is 720 days from the date of manufacturing, but may be extended based upon retesting by allnex Quality Control.

### COMPATIBILITY

|                          |    |    |    |    |    |
|--------------------------|----|----|----|----|----|
| % SETALUX 1915 BA-75     | 90 | 75 | 50 | 25 | 10 |
| % of other material      | 10 | 25 | 50 | 75 | 90 |
| <i>Acrylic polyols</i>   |    |    |    |    |    |
| SETALUX 1156 XS-60       | +  | +  | +  | +  | +  |
| SETALUX 1198 SS-70       | +  | +  | +  | +  | +  |
| SETALUX 1202 SS-70       | +  | +  | +  | +  | +  |
| SETALUX 1207 BA-70       | +  | +  | +  | +  | +  |
| SETALUX 1211 BA-65       | +  | +  | +  | +  | +  |
| SETALUX 1215 BA-68       | +  | +  | +  | +  | +  |
| SETALUX 1753 SS-70       | +  | +  | +  | +  | +  |
| SETALUX 1901 SS-75       | +  | +  | +  | +  | +  |
| SETALUX 1903 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1905 BA-74       | +  | +  | +  | +  | +  |
| SETALUX 1906 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1907 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1908 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1909 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1910 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1913 BA-75       | +  | +  | +  | +  | +  |
| SETALUX 1914 BA-75       | +  | +  | +  | +  | +  |
| <i>Polyester polyols</i> |    |    |    |    |    |
| SETAL 166 SS-80          | +  | +  | +  | +  | +  |
| SETAL 168 SS-80          | +  | +  | +  | +  | +  |
| SETAL 1603 BA-78         | +  | +  | +  | +  | +  |
| SETAL 1606 BA-80         | +  | +  | +  | +  | +  |
| SETAL 1615 SS-75         | +  | +  | +  | +  | +  |
| SETAL 1715 VX-74         | +  | +  | +  | +  | +  |
| <i>Other materials</i>   |    |    |    |    |    |
| Desmodur N 3390          | +  | +  | +  |    |    |
| Desmodur N 3900          | +  | +  | +  |    |    |
| Tolonate HDT-90          | +  | +  | +  |    |    |
| Tolonate HDT-LV          | +  | +  | +  |    |    |
| Tolonate HDT-LV2         | +  | +  | +  |    |    |
| Tolonate IDT 70B         | +  | +  | +  |    |    |
| Solus 2100               | +  | +  | +  |    |    |
| CAB 381-2                | -  | -  | -  |    |    |
| CAB 551-0.01             | +  | +  | +  |    |    |

Suitable mixing proportions (calculated on non-volatiles) are marked +.  
Combinations in the proportions marked - are not recommended.

### Suppliers

|          |          |
|----------|----------|
| Desmodur | Covestro |
| Tolonate | Vencorex |
| Solus    | Eastman  |
| CAB      | Eastman  |

### DILUTABILITY

|           |                           |           |
|-----------|---------------------------|-----------|
| Aromatics | xylene                    | dilutable |
|           | solvesso 100              | dilutable |
| Esters    | ethyl acetate             | dilutable |
|           | butyl acetate             | dilutable |
|           | ethyl 3-ethoxy propionate | dilutable |
| Ketones   | methoxy propyl acetate    | dilutable |
|           | acetone                   | dilutable |
|           | methyl amyl ketone        | dilutable |
|           | methyl ethyl ketone       | dilutable |