<table>
<thead>
<tr>
<th>Flux Name</th>
<th>Composition</th>
<th>Melting Point (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluore-X ATS100</td>
<td>Sodium Tetraborate</td>
<td>740</td>
</tr>
<tr>
<td>Fluore-X ATL100</td>
<td>Lithium Tetraborate</td>
<td>930</td>
</tr>
<tr>
<td>Fluore-X AML100</td>
<td>Lithium Metaborate</td>
<td>845</td>
</tr>
<tr>
<td>Fluore-X 92</td>
<td>81.8% Lithium Tetraborate / 18.2% Lanthanum Oxide</td>
<td>900</td>
</tr>
<tr>
<td>Fluore-X 90</td>
<td>90% Lithium Tetraborate / 10% Lithium Metaborate</td>
<td>910</td>
</tr>
<tr>
<td>Fluore-X 80</td>
<td>80% Lithium Tetraborate / 20% Lithium Metaborate</td>
<td>900</td>
</tr>
<tr>
<td>Fluore-X 70</td>
<td>70% Lithium Tetraborate / 30% Lithium Metaborate</td>
<td>890</td>
</tr>
<tr>
<td>Fluore-X 65</td>
<td>65% Lithium Tetraborate / 35% Lithium Metaborate</td>
<td>875</td>
</tr>
<tr>
<td>Fluore-X 50</td>
<td>50% Lithium Tetraborate / 50% Lithium Metaborate</td>
<td>870</td>
</tr>
<tr>
<td>Fluore-X 35</td>
<td>34% Lithium Tetraborate / 66% Lithium Metaborate</td>
<td>850</td>
</tr>
<tr>
<td>Fluore-X 20</td>
<td>20% Lithium Tetraborate / 80% Lithium Metaborate</td>
<td>840</td>
</tr>
<tr>
<td>Fluore-X 15</td>
<td>85% Lithium Tetraborate / 15% Lanthanum Oxide</td>
<td>900</td>
</tr>
<tr>
<td>FluoMix N15</td>
<td>85% Lithium Tetraborate / 15% Sodium Nitrate</td>
<td>-</td>
</tr>
<tr>
<td>Flumix 02 LiBr</td>
<td>99.8% Lithium Tetraborate / 0.2% Lithium Bromide</td>
<td>920</td>
</tr>
<tr>
<td>Flumix 6502 LiBr</td>
<td>99.8% Fluorex 65 / 0.2% Lithium Bromide</td>
<td>875</td>
</tr>
<tr>
<td>Flumix 6502 KI</td>
<td>99.8% Fluorex 65 / 0.2% Potassium Iodide</td>
<td>875</td>
</tr>
<tr>
<td>Vitrofluxes L150</td>
<td>Lithium Biborate</td>
<td>850</td>
</tr>
</tbody>
</table>

Other compositions are available on request

**Recommended Flux Compositions:**

**Flure-X 65** This Flux has a lower Melting temperature and is recommended for the fusion of alumina samples, bauxite, cement, ceramic, glass, refractories, sulfides.

**Flure-X 50** This Flux has a lower Melting temperature and is recommended for the fusion of ferro Alloys samples, iron ores, silica, sinters, slags.

**Vitroflux**

This new range of fluxes named “Vitroflux” and “Vitromix” also called “cold fluxes” was developed and patented by ICPH in 2003 and is now offered in addition to our existing range of molten fluxes, the Fluore-X and the Flumix.

All Fluxes exclusively supplied via I.C.P.H SARL