

## DATA SHEET

### B3 non-rechargeable battery for SE4x respirators



Updated: 23 Jun 2011

<b>Description:</b>	Non-rechargeable battery for the SE4x family of respirators.
<b>Product name:</b>	B3
<b>Use:</b>	Battery power for the SE4 family of respirators. The battery contains nonrechargeable Lithium cells. Ideal for emergency response applications where the respirator is used infrequently but must remain ready for immediate use.
<b>Nominal voltage:</b>	15 V DC
<b>Nominal capacity:</b>	6.4 Ah
<b>Shelf life:</b>	Up to 10 years.  <i>NOTE: Lithium cell manufacturer states shelf life of 10 years. In practice, shelf life may vary due to individual cell variations, storage conditions, etc. For more information on shelf life contact S.E.A.</i>
<b>Storage temperature:</b>	+30°C (+86°F) max recommended. For more severe conditions, consult S.E.A.
<b>Operating temperature:</b>	0° to +55°C (+32°F to +131°F)
<b>Weight:</b>	400 g (14.1 oz)
<b>Operating time:</b>	Achieves significantly longer operating time than the standard rechargeable B1 battery under standard test conditions.
<b>Protection:</b>	Internal non-resettable fuses for short-circuit and over-temperature protection.
<b>Transport:</b>	Classified as Dangerous Goods Class 9 under the Australian Dangerous Goods Code. Limitations on transportation apply. Batteries are supplied in packaging suitable for transport and compliant with the ADG Code.