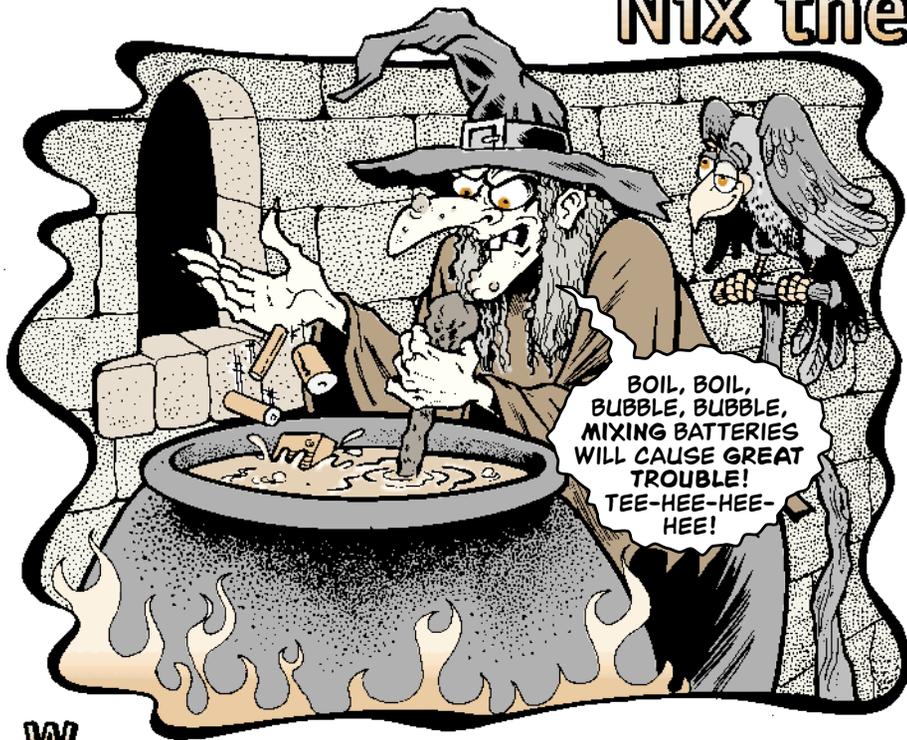
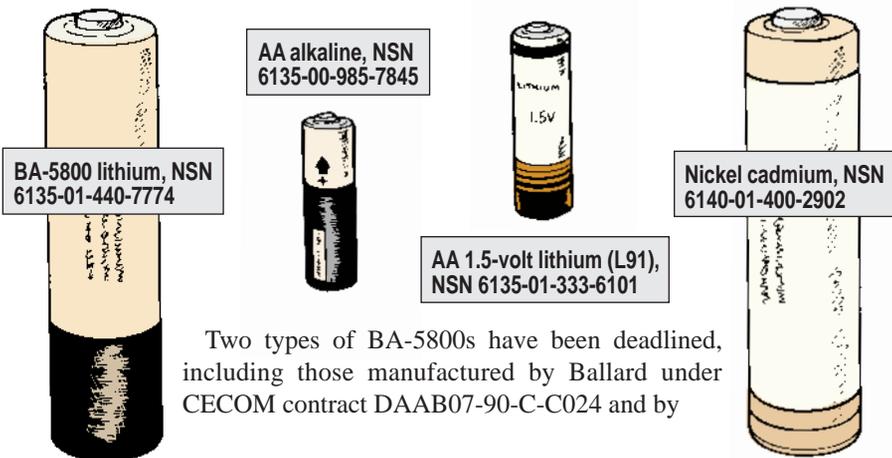


Nix the Battery Mix



When it comes to powering your AN/PSN-11 precision lightweight global positioning system receiver (PLGR) for handheld operations, you have four battery options:



Two types of BA-5800s have been deadlined, including those manufactured by Ballard under CECOM contract DAAB07-90-C-C024 and by

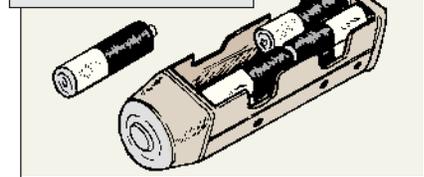
Battery Mix

Crompton Eternacell under contract DAAB07-91-C-R104. See CECOM ground precautionary message (GPM) 99-002 and safety-of-use message (SOUM) 98-001 for details. Your CECOM LAR or safety office should have copies.

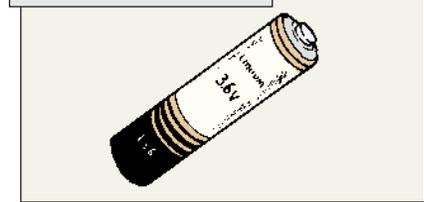
Some of you are taking a fifth option and it's one you really don't have. You're mixing AA alkaline and AA lithium batteries in the battery holder. Don't do that!

The battery holder, NSN 6160-01-385-4358, lets you power your PLGR with eight AA batteries. It's easy to mix together a few alkaline and a few lithium. But don't do it. Because the lithiums last longer than the alkaline, the mix could lead to leaking or ruptured batteries, possibly damaging the PLGR and causing injuries.

Battery holder powers PLGR with AA batteries



Don't use the 3.6V lithium



You should also never use the 3.6-volt AA lithium memory battery, NSN 6135-01-301-8776, in the AA battery holder. It's only for use in the memory battery compartment. If you try to use it to power the PLGR, you'll damage the set!

Check your PLGRs. If you're using AAs to power them, make sure they are **all** 1.5-volt lithium (L91) or **all** alkaline batteries and never a mix.

Generators . . .

A Better Antifreeze

If your generator TM calls for ethylene-glycol antifreeze, MIL-A-46153 or MIL-A-11755, there is now an environmentally safer substitute you can use.

The new antifreeze is propylene-glycol, A-A-52624.

Order a 5-gal can with NSN 6850-01-441-3257 and a 55-gal drum with NSN 6850-01-383-3918.

Don't be confused by these NSNs: 6850-01-441-3234; 6850-01-441-3240; 6850-01-441-3248; 6850-01-441-3218; 6850-01-441-3221; and 6850-01-441-3223.

These NSNs are for ethylene-glycol versions and not the environmentally safer propylene-glycol. But **all** are covered under the same new standard, A-A-252624.