Daptomycin

Form:	350mg or 500mg dry powder vial
Reconstitution:	Reconstitute 350mg vial with 7ml or 500mg vial with 10ml sodium chloride 0.9% to give a final concentration of 50mg per 1ml. Inject the diluent slowly down the side of the vial. Rotate the vial to completely wet the powder and allow to stand for 10 minutes. Gently swirl the vial for a few minutes to obtain a clear reconstituted solution. Do not shake as this will cause foaming of the product.
Administration Method:	**IV Injection** After reconstitution, give by slow IV injection over 2 minutes. **IV Infusion** After reconstitution, dilute with 50ml compatible fluid. Infuse over 30 minutes.
Extravasation	Extravasation is likely to cause tissue damage due to low pH.
Compatibility & Stability:	Sodium chloride 0.9% **ONLY**
Special Notes:	• The reconstituted solution ranges in colour from pale yellow to light brown. • Store vials in fridge. • Cases of interference between daptomycin and a reagent used in some assays of prothrombin time (PT) and INR have led to an in-vitro prolongation of PT and elevation of INR. To minimise this risk, PT or INR samples should be taken immediately prior to the time of the daptomycin dose. • Creatinine phosphokinase (CPK) should be monitored at baseline and at least once weekly during therapy (more frequently if GFR less than 30ml/min). Any patient that develops unexplained muscle pain, tenderness, weakness or cramps should have CPK levels monitored every 2 days. • This is a RESTRICTED antimicrobial – see CUH Antimicrobial Guidelines or NCHD.ie app for further information.

Information provided relates to Cubicin® manufactured by MSD.