

Compatibility of drugs for use in Syringe drivers over 24 hours	cyclizine	dexamethasone	fentanyl	haloperidol	hyoscine butylbromide (Buscopan™)	methadone	methotrimeprazine levomepromazine (Nozinan™)	metoclopramide (Maxolon™)	midazolam	morphine sulphate	morphine tartrate	oxycodone
cyclizine (dilute well)	-	SI	SI	Y	SI	?	Y	Y	SI	Y	Y	SI
dexamethasone	SI	-	?	SI	Y	Y	SI	Y	SI	Y	Y	Y
fentanyl	SI	?	-	Y	Y	?	Y	Y	Y	?	?	?
haloperidol	Y	SI	Y	-	Y	Y	Y	Y	Y	Y	SI	Y
hyoscine butylbromide (Buscopan™)	SI	Y	Y	Y	-	?	Y	Y	Y	Y	?	Y
methadone	?	Y	?	Y	?	-	Y	Y	Y	?	?	?
methotrimeprazine / levomepromazine (Nozinan™)	Y	SI	Y	Y	Y	Y	-	Y	Y	Y	Y	Y
metoclopramide (Maxolon™)	Y	Y	Y	Y	Y	Y	Y	-	Y	Y	Y	Y
midazolam	SI	SI	Y	Y	Y	Y	Y	Y	-	Y	Y	Y
morphine sulphate	Y	Y	?	Y	Y	?	Y	Y	Y	-	NA	NA
morphine tartrate	Y	Y	?	SI	?	?	Y	Y	Y	NA	-	NA
oxycodone	SI	Y	?	Y	Y	?	Y	Y	Y	NA	NA	-

Y = compatible SI = sometimes incompatible (at high concentrations) ? = unknown NA = not usually used together Diluent: This compatibility information is based on the use of water for injection as diluent	Medications and doses commonly used in syringe drivers over 24 hours		
	Drug	Dose	Indication
	Morphine	1/2 oral daily dose or total of prn subut doses in previous 24 hrs	Pain, breathlessness
	Haloperidol	1-3 mg/24 hrs	Nausea/vomiting, delirium, agitation, confusion
	Cyclizine	75-150 mg/24 hrs well diluted	Nausea/vomiting
	Metoclopramide	30-60mg/24 hrs	Nausea/vomiting
	Levomepromazine	6.25-25mg/24 hrs	Nausea/vomiting
		12.5-25mg/24 hrs	Agitation/confusion
	Midazolam	10-30mg/24 hrs	Restlessness, agitation, seizures
Hyoscine butylbromide	40-80mg/24 hrs	Excessive secretions	

Compatibility information from The Palliative Care Handbook 9th Edition 2019.

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