



PERMITTED SUBSTANCES WORKING PLAN

PSWP/CAR/L/SEPA2021-100

FOR

LICENCE REFERENCE NUMBER:	CAR/L/SEPA2021-100
NAME OF RESPONSIBLE PERSON:	Scottish Sea Farms Ltd
ADDRESS OF PREMISES:	Shuna Marine Pen Fish Farm Loch Linnhe

The Permitted Substances Working Plan may be modified only with the written agreement of SEPA. The modified Permitted Substances Working Plan must be dated and shall clearly state that it replaces and supersedes the previous version.

Version 1

Dated: 15 July 2021

Permitted Substances Working Plan

The substances set out in column 1 and 2 may be used and discharged at any time provided they are administered in accordance with the condition(s) set out in column 4. The use of the product shall be recorded as required by the relevant schedules of the Water Use Licence issued under the Water Environment (Controlled Activities) (Scotland) Regulations 2011 for the fish farm site detailed on the front cover of this Permitted Substances Working Plan.

1. Product name	2. Active Ingredient	3. Concentration of active ingredient	4. Method of administration
Anti-foulants			
Aqua-Net	Copper Oxide	As per manufacturers data sheet	Oil and water based antifoulant paints are applied to nets in accordance with the manufacturer's instructions at the point of manufacture or servicing. Methods of application, drying, storage, transport and installation should minimise loss to the receiving environment
Netguard	Copper Oxide		
Netrex AF	Copper Oxide		
NetWax	Copper Oxide		
Other HSE approved antifouling products	Copper Oxide		
Anaesthetics			
Benzocaine	Ethyl-aminobenzoate	100%	Product to be diluted as recommended by the manufacturer and used as an anaesthetic to address welfare issues during operations such as vaccination, sample weighing and sea lice counting.
2-Phenoxyethanol	2-Phenoxyethanol		
MS-222	Tricaine Methyl Sulphonate	100%	
Tricaine Pharmaq	Tricaine Methyl Sulphonate	100%	
Acetone	2-Propanone	100%	Used in the dilution of benzocaine
Anti-microbials			
Aquacil 800	Amoxycillin trihydrate	80%	Under veterinary prescription only to combat bacterial infection. Mixed and
Aquacil 500	Amoxycillin trihydrate	50%	
Vetremox	Amoxycillin trihydrate	100%	
Aqualinic	Oxolinic acid	100%	

Aquatet	Oxytetracycline Hydrochloride	100%	administered In accordance with manufacturers data sheet or as veterinary instruction.
Tetraplex	Oxytetracycline Hydrochloride	50%	
Sulphatrim	Trimethoprim / Suohadiazine	50%	
Florocol	Florfenicol	60%	
Sarafin	Sarafloxacin Hydrochloride	100%	
Anti-parasitics			
Paramove 50	Hvdrogen Peroxide		Topical anti parasitic bath treatment. Used according to standard bath treatment protocol with particular regard to safety and staff and stock wellbeing.
Salartect 350	Hvdrogen Peroxide		
Salartect 500	Hydrogen Peroxide		
Asperix	Hydrogen Peroxide	49.5%	
Disinfectants			
FAM 30	Iodine	<5%	Product is diluted as per manufacturer's instructions and used as required for cleaning and disinfection according to FRS aquaculture disinfection protocols.
Iodet	Iodine	<5%	
Iodophor	Iodine		
Tegodvne	Iodine		
TEGO 2000	1 -alkyl-1,5-diazapentane		
SOMPLEX Fatsolve	1 -alkyl-1,5-diazapentane		
F-23 Foamer	Sodium Hypochlorite		
Tego Hypochlorite	Sodium Hypochlorite	15-30%	
Virkon for Aquaculture	Pentapotassium bis(peroxymonosulphate) bis (sulphate)	<50%	
Virkon S for Aquaculture	Sulphamidic acid	5-10%	
	Sodium dodecylbenzenesulfonate	5-15%	
	Dipotassium peroxodisulphate	<2%	