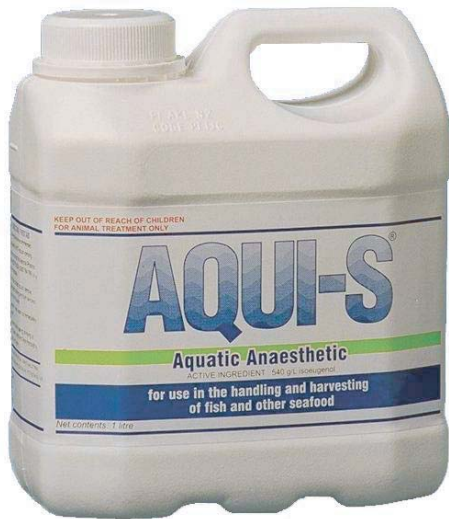


AQUATIC ANAESTHETIC



APPLICATIONS

LIVE FISH TRANSPORTATION

FISH HUSBANDRY

RESTED HARVESTING



BENEFITS

REGISTERED WITH ZERO WITHDRAWAL PERIOD

EFFECTIVE AT LOW CONCENTRATIONS

WIDE MARGIN OF SAFETY

FISH SHOW FAST RECOVERY

GENTLE AND HUMANE IN ACTION

AQUI-S® is a water dispersible liquid anaesthetic for finfish, crustacea and abalone. AQUI-S® is registered with a zero withdrawal period and can be used for all fish husbandry and transport applications, including rested harvesting of fish.

Sedating fish with AQUI-S® prior to and during a handling event will minimise physical activity by the animal, reduce the metabolic rate and mitigate the stress response by minimising the release of stress hormones. Consequently fish have improved condition and survivability after handling. Using AQUI-S® for rested harvesting results in improved quality and consistency in the product.

Most fish management practices require an AQUI-S® concentration of between 15 and 20 ppm in an immersion bath to achieve suitable anaesthetisation levels. For most live fish transportation situations an AQUI-S® concentration between 1 and 5 ppm is suitable.

USE

AQUI-S® is registered with a zero withdrawal period allowing it to be used to sedate fish destined for human consumption. The anaesthetic can be mixed directly with water to form a stock solution. This is then dispersed in the water column.

PROPERTIES

APPEARANCE

Clear viscous yellow liquid

ACTIVE INGREDIENT

Isoeugenol

ACTIVE INGREDIENT PROPORTION

50 %

SUITABLE DILUENT

Freshwater



AQUI-S®