



Qualgex



- ★ Fully HSE registered
- ★ Contains citric acid and penetrant to aid efficacy against moss
- ★ Highly active and long lasting product
- ★ Rapid acting – results seen within 48 hours
- ★ Effective against all types of algae
- ★ Also effective against moss and lichen
- ★ Effective cleaning action which 'brightens' surface

Application rates

Qualgex	Water	Area
50 ml	1 litre	5m ²
1 litre	20 litres	100m ²
5 litres	100 litres	500m ²



Contains: Alkyl C12-C14 dimethyl benzylammonium chloride 4.5% + Citric Acid + penetrant

HSE No: 7716

Pack size: 5 litres

Pack coverage: 500 sq.m

RT order code: 0488701/05

Use plant protection products safely. Always read the label and product information before use.

Algae, moss and lichen colonies are commonly found on hard surfaces. They are unsightly, can damage surfaces and create dangerous slippery areas.

Mascot Qualgex is the answer. It is soluble in water, non-corrosive and safe to most surfaces so is an ideal maintenance product for local authorities, schools, commercial premises etc. Qualgex is one of the strongest products on the market and is a Health & Safety executive registered biocide.

The formulation now contains citric acid which physically scorches the moss foliage so allowing better access of the active ingredient to exert its effect on the chloroplasts, resulting in more effective control. The penetrant in the formulation enables the active ingredients to move deep inside the moss enabling them to exert maximum effect.

HOW QUALGEX WORKS

Chloroplasts are the part of the plant cell that contain chlorophyll, which not only helps to give the green colour to tissue, but also has a vital function of enabling the plant to harness the energy from light. Qualgex contains quaternary biocides (namely diakylidimethyl ammonium chloride) which kills the chloroplasts, so the plant dies as it is unable to photosynthesise.

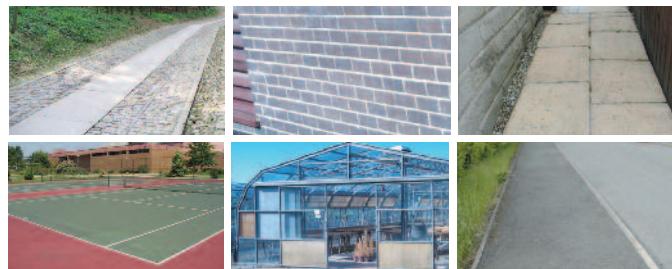
A unique feature of Qualgex is that unlike some other biocides, it is not deactivated by organic matter, consequently it will work effectively on dirty surfaces such as paths that have not been kept clean.

The action of Qualgex is very rapid, killing algae and other targets upon contact, with visual effects usually being seen within 24-48 hours after application. The product also has a cleaning action that will brighten the appearance of stonework and similar hard surfaces.

WHERE TO APPLY QUALGEX

Mascot Qualgex can be used on a wide variety of external hard surfaces including:

- * Artificial sports surfaces
- * Aluminium
- * Brickwork
- * Concrete paths
- * Greenhouse glass
- * Masonry
- * Patios
- * Slate roofs
- * Stone flags
- * Signage
- * Tarmac paths
- * Timber
- * Tile roofs
- * Netting
- * Headstones



HOW TO USE QUALGEX

Qualgex can be applied by brush, mop or surface spray and is ideally used when the algae/moss/lichen is actively growing and when conditions are moist. Ideally apply when rain is not expected.

It is essential that all areas to be cleaned are thoroughly wetted with the product. All surfaces may be used after the application has dried – in most cases they will not need to be washed after application. However, where there is severe contamination of the surface, dead materials will need to be removed by washing, light brushing or by power spraying.

Many of the cushion mosses can be difficult to control due to their dense growth habit so can exhibit variable susceptibility to moss treatment. Consequently in some instances a second treatment may be necessary.

Dilute correct volume of Qualgex with water and mix well before use.