

PRODUCT DATA SHEET

CARBIDE LIME PUTTY

This product is a by-product of the manufacture of acetylene gas for welding and cutting of steel. It is grey in colour due to the presence of traces of carbon black formed during the process. It has a slight garlic-like odour due to residual acetylene.

CARBIDE LIME PUTTY may be used in place of other grades of lime putty in situations where the colour of the lime putty is of no importance and the presence of carbon has no adverse effect on the application.

Available in bulk road tankers for dispersion through spraying or discharge into suitable storage facilities.

TYPICAL SPECIFICATION

Available Calcium Hydroxide	33% (+/- 2.6)
Available Calcium Oxide	25% (+/- 2)
Percentage Solids	38% (+/- 2)
pH	12
Acid Insoluble content	(-)1

OTHER

Total Organic Carbon	0.15%
Methane	0.05%
Acetylene	0.05%
Ethene	0.50%

TYPICAL SIEVE ANALYSIS

	(+)500um	0.03%
(-)500	(+)250um	2.50%
(-)250	(+)150um	7.10%
(-)150	(+)75um	8.00%
(-)75um		82.37%