



TECHNICAL DATA SHEET

Commercial Name	Glyphosate 480g/L ammonium salt
Content	480g/L ammonium salt of glyphosate eq 360g/L glyphosate acid
Formulation	SL
Chemical family	Phosphonate/organic phosphorus compound
Biological activity	herbicide
Site of action	Uptake and broad-spectrum Herbicide, transmitted to the ground
Mode of action	through the green parts of the stems and leaves, etc., interfere with the synthesis of proteins, leading to plant death
Use	Used as the active constituent in many commercial herbicide products. Formerly a Monsanto-held patent, glyphosate products are now formulated by a number of pesticide producers. Used in forestry, farming and pastoral activities, local councils, weed control and transport agencies, as well as domestic and industrial uses.
Targeted pests	Glyphosate controls annual and perennial weeds on a great variety of crops as well as pre-plantation weeds control of all crops : cotton, maize, rice, tea, fire belt, forest fire road, sugar cane, citrus trees, apple trees, roads, railways orchards, sisal, pear, rubber plantations, mulberry
Rate of use	1230-1845g/hectare(active ingredient)
Method of application	Spraying
Number/Frequency of application	normally once per month.
Restrictions of use	Do not apply directly to water, to areas where surface water is present or to intertidal area below the mean high water mark. Do not contaminate water when disposing of equipment washwaters and reinstate.
Professed resistances	N/A
MRL	0.1mg/kg
Country of Origin	P. R. China
Name of the formulator	Shanghai Bosman Industrial Co., Ltd.
Name of the manufacturer	Shanghai Bosman Industrial Co., Ltd.