**STORAGE & DISPOSAL:** Store LIG-BUFFER in its original, closed container in a cool, well-ventilated area away from foodstuff, drinking containers or livestock. Do not store for prolonged periods in direct sunlight. Empty containers or waste product should not be used for any other purpose and should not be be burnt. Triple or pressure rinse all containers before disposal. If recycling 20L or 200L drums, return clean container to recycler or an approved waste management facility. If an approved waste management facility. If an approved waste management facility marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with the relevant local state or territory government regulations. Empty 1000L containers should be triple or pressure rinsed with water and returned to SJB AGNUTRI Pty Ltd for recycling.

**SAFETY DIRECTIONS**: Corrosive attacks eyes, nose, throat and skin. Avoid contact with eyes and skin. Do not inhale vapour or spray mist. If clothing becomes contaminated with product remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. When opening the container and mixing wear cotton overalls, over normal clothing, buttoned to the neck and wrist, elbow-length PVC gloves and a face shield. Wash hands after use. After each days use, wash gloves, face shield and contaminated clothing.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26; New Zealand 0800 764 766. If swallowed, do NOT induce vomiting. Give a glass of water. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

## MSDS: For further information refer to the Material Safety Data Sheet (MSDS).

**CONDITIONS OF SALE:** SJB Ag-Nutri Pty Ltd ('SJB') shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on SJB's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of SJB has any authority to add to or alter these conditions.

Batch No.					
Date of Manufacture					
Contents	APVMA Approval No.				
20 L	62223/53547/20L				
200 L	62223/53547/200L				

# **POISON** KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# LIG-BUFFER®

## ACTIVE CONSTITUENT: 130 g/L GLYCOLIC ACID 200 g/L NON-IONIC SURFACTANTS

## **ACIDIC SPRAY TANK ADDITIVE**

FOR USE AS A SPRAY-TANK ADDITIVE TO REDUCE THE pH AND SURFACE TENSION OF THE SPRAY WATER. IMPROVES THE WETTING OF LEAF AREAS AND PENETRATION OF HERBICIDES.

Distributed in Australia by



24 HRS EMERGENCY NUMBER: 0407 040 820

**DIRECTIONS FOR USE**: LIG-BUFFER can be used where the addition of a water/spreader or self-emulsifying oil is required or recommended on the agricultural chemical label.

### **RATES OF APPLICATION:**

Where an improvement in herbicide penetration is required: Use LIG-BUFFER at a rate of 0.1%-0.5% dilution (100-500mL/100L spray) of the final water volume in the spray tank. Use a high rate when unfavourable conditions prevail such as extremely cold weather, dry dusty conditions or if the weed area is hairy or waxy. The higher rate should also be used when applying to dense tall vegetation.

Where a reduction of th pH of the spray water is required: Use LIG-BUFFER at a rate of 70-200mL/100L in the spray tank (see table below).

Water	Rate	Spray Tank Water Volume		
Hardness	mL/100L	500L	1000L	1500L
Medium	70	350mL	700mL	1.050L
Hard	200	1 Litre	2 Litres	3 Litres

#### NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

## **GENERAL INSTRUCTIONS:**

#### - N.B. NOT FOR USE WITH SULFONYLUREA HERBICIDES

LIG-BUFFER enhances penetration of herbicides so they can perform to their maximum effectiveness, assisting the herbicide through the natural protective barriers of the plants. LIG-BUFFER neutralizes or slightly acidifies alkaline spray solutions and can extend the life of many products that are hydrolysis sensitive.

**MIXING**: Half fill the spray tank with water and commence agitation. Add the required quantity of LIG-BUFFER then add the recommended quantity of agricultural chemical. Continue agitation while topping up the tank and during spraying.

**PROTECTION OF WILDLIFE, FISH CRUSTACEANS AND THE ENVIRONMENT:** Dangerous to fish. Do not contaminate streams, rivers or waterways with the chemical or used container.

