

TECHNICAL DATA SHEET

GO-FLUSH

GL003

PRODUCT CODE:	GoFlush	GOFLU01 (01)
PRODUCT DESCRIPTION:	Go-Flush is a cleaning agent to be used in conjunction with Go-Line Marking Equipment.	
INTENDED USES:	Go-Flush is formulated to clean and lubricate the piping and working parts of all Go-Line 30 and Go-Spray Machines. Use Go-Flush to remove marking liquid residues from the machine, tank and machine parts.	
FEATURES:	<ul style="list-style-type: none"> Go-Flush will help prevent blockages and reduce wear and tear on machine pumps. Go-Flush will not harm turf and is compatible with all Go-Line Marking Liquids. 	

PRODUCT INFORMATION:	<ul style="list-style-type: none"> APPEARANCE COLOUR ODOUR S G @ 25°C 	<ul style="list-style-type: none"> Liquid Clear Characteristic 1.0 g/ml
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APPLICATION DETAILS:	<ul style="list-style-type: none"> DILUTION CLEANING 	<ul style="list-style-type: none"> 50ml Go-Flush to 2L Water. Water.
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APPLICATION:	<ul style="list-style-type: none"> Go-Flush mixing instructions: 50ml Go-Flush to 2L water. The regular use of a Go-Flush to keep the machine plumbing clean and the pump free of blockages is recommended. This will improve the cleaning of the piping, filters, nozzles and will lubricate the pump parts. Go-Flush will not harm turf. <p><u>Intermittent/short-term machine use discontinuation (e.g. breaks).</u></p> <ul style="list-style-type: none"> Add diluted Go-Flush solution to the machines water tank. When taking a break / discontinuing the use of the machine for a short period, turn the line Marking Liquid/Water handle (GL8053) on the console to the Water position. Switch the machine on at the handlebar and run for 30 to 45 seconds or until clear fluid is dispensed through the nozzle. Switch off the power. The piping (GL8063), pump (GL7017), nozzle (GL7016) and filters (GL7011) on the Go-Line 30 are now clean. Before the resumption of marking, turn the handle back to the marking position. <p><u>Cleaning after use (Once the line marking task is complete and if the Go-Line 30 machine is not going to be used within 24 hours).</u></p> <ul style="list-style-type: none"> Remove any remaining Go-Mark marking liquid from the tank (GL8027). This can be achieved in two ways: <ul style="list-style-type: none"> Either spray the remaining product out through the nozzle into a collecting vessel (for speed remove the nozzle tip (GL7016) and filter (GL7011) or Empty the remaining product through the drain plug (GL8054) at the rear of the machine into a collecting vessel. Place a collecting tray/vessel under the tank drain plug (GL8054) and remove the plug by unscrewing and pulling it downwards, so allowing the contents of the tank (GL8027) to flow out. To aid emptying, tip the Go-Line 30 onto its back wheels (GL8003). Add diluted Go-Flush solution (approx. 1L) to the machines Marking Liquid tank (GL8027).. Turn the Marking Liquid/Water valve (GL8053) on the console to the Marking Liquid position. Switch on the machine at the handlebar switch (GL9019) and let the machine run for 30 to 45 seconds, until the Go-Flush solution has been dispensed. Add diluted Go-Flush solution to the machines water tank. Turn the line Marking Liquid/Water (GL8053) handle on the console to the Water position. Switch the machine on at the handlebar and run for 30 to 45 seconds, dispensing through the nozzle until clear Go-Flush solution is dispensed. This will improve the cleaning of the plumbing, filters (GL7011), nozzles (GL7016) and will lubricate the pump parts (GL7018 & GL7019). Switch off the power. Any remaining Go-Flush solution in the water tank can be left and used for future applications. Charge the battery (GL9011) as per battery care instructions. The diluted Go-Flush solution can also be used to remove any spilled marking liquid for the machines exterior, using a cloth. Once spilled marking liquid has been cleaned, rinse with water. 	
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GO-FLUSH (Cont.)

Monthly Maintenance / Long Term Machine Storage.

- It is recommended that the main marking liquid tank (GL8027) is washed out monthly and before extended periods of storage. This will aid in the prevention of an excessive build up in the bottom of the tank.
- Choose a suitable area for cleaning and the disposal of washings
- Remove any remaining Go-Mark marking liquid from the tank. This can be achieved in two ways:
 - Either spray the remaining product out through the nozzle into a collecting vessel (for speed remove the nozzle tip (GL7016) and filter (GL7011) or
 - Empty the remaining product through the drain plug (GL8054) at the rear of the machine into a collecting vessel. Place a collecting tray/vessel under the tank drain plug and remove the plug by unscrewing and pulling it downwards, so allowing the contents of the tank (GL8027) to flow out. To aid emptying, tip the Go-Line 30 onto its back wheels (GL8003).
- Remove the tank drain plug (GL8054) at the rear of the machine. To remove, unscrew and pull out the drain plug (GL8054).
- Remove the Marking Liquid cap and wash through the tank, using a high pressure hose pipe, flushing water at pressure into and through the tank. The washings will exit the drain hole at the rear of the tank. This is the optimum method of removing any residue, ensuring that the tank baffles and tank (GL8027) interior is clean. Wash until thoroughly clean and then replace the drain plug (GL8054) (to relocate, push the drain plug (GL8054) back in and tighten).
- Add diluted **Go-Flush** solution to the machines Marking Liquid tank.
- Turn the Marking Liquid/Water valve (GL8053) on the console to the Marking Liquid position. Switch on the machine at the handlebar switch (GL9019) and let the machine run until clear solution is dispensed through the nozzle. Leave some diluted **Go-Flush** solution (approx. 1L) in the marking tank and replace the tank cap (GL8004).
- Add diluted **Go-Flush** solution to the machines water tank.
- Turn the line Marking Liquid/Water handle (GL8053) on the console to the Water position. Switch the machine on at the handlebar and run for 30 to 45 seconds / until clear **Go-Flush** solution is dispensed through the nozzle. This will improve the cleaning of the plumbing, filters (GL7011), nozzles (GL7016) and will lubricate the pump parts (GL7018 & GL7019). Switch off the power.
- The pump should be left with a clean **Go-Flush** solution in the system as this prevents the pump diaphragms from getting dry and brittle over time.
- Leave some diluted **Go-Flush** solution (approx. 1L) in the water tank and replace the tank cap.
- Check that all filters are clean. The tip filter (GL7011) behind the nozzle may need cleaning. The in-line filter (GL7004) located under the rear of the machine should periodically be checked for debris build up. To clean unscrew the filter cap remove the gauze and clean thoroughly in soapy water. After cleaning relocate gauze and screw the cap back on.
- Remove the battery (GL9011) and charge for storage as per battery care instructions.
- Remove any remaining **Go-Flush** solution from the Marking Liquid tank by draining or dispensing through the nozzle before next use.

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold.
- Keep containers tightly closed.
- Packaging: 1lt.
- Shelf life. 24 months from date of manufacture when correctly stored and unopened.
- Store in upright position. Ensure container and lid in good condition.

TRANSPORTATION:

SHIPPING NAME:	Not Classified
PACKAGING GROUP:	III
HAZARD CLASS:	9
S.I.N/UN NUMBER:	3082
ENVIRONMENTAL HAZARDS:	Environmentally hazardous.

CAUTIONS:

- Waste disposal – do not empty into drains or water courses.
- Open and use in well ventilated area.

GO-FLUSH (Cont.)

SAFETY PRECAUTIONS:

- Keep away from children.
 - The use of personal protective equipment is recommended, e.g. rubber gloves and goggles.
 - Keep away from food, drink and animal feed.
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- Take care to avoid contact with eyes. In case of contact, rinse eyes with clean water and seek medical attention.
 - If contact with skin should occur, wash well with soap and water.
 - Harmful if swallowed. Seek medical attention and do not induce vomiting.
 - Refer to Safety Data Sheet for complete information. See www.durapaints.co.za.

DISCLAIMER:

- *The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.*
- *They are based on results gained from our experiences and tests and are believed to be reliable.*
- *Products are manufactured to stringent specifications under laboratory controlled conditions. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to application are beyond our control. Warranty is restricted to the replacement of defective product and excludes any direct, indirect or consequential loss of any nature howsoever caused.*
- *Technology may change necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See www.durapaints.co.za.*