

# DEVILBISS® TGS-503 8 OUNCE SUCTION FEED CUP

**DESCRIPTION**

The TGS-503 8 ounce polyethylene cup is typically used in the application of small amounts of material as in touch-up work. The TGS-503 is suitable for use with all common paints and solvents.

**Note**

TGS-503 cup can be used with chlorinated solvents. These solvents will not affect the material used in this cup.



**Refer to NFPA-33 publication regarding proper storage of flammable/combustible materials.**

**INSTALLATION**

Fasten cup to gun by attaching to fluid inlet nipple on gun body. Tighten only until snug. Lid Assembly (2) should be positioned so vent hole is to rear. When spraying upwards, it may be necessary to position vent toward front of gun body.

**OPERATION**

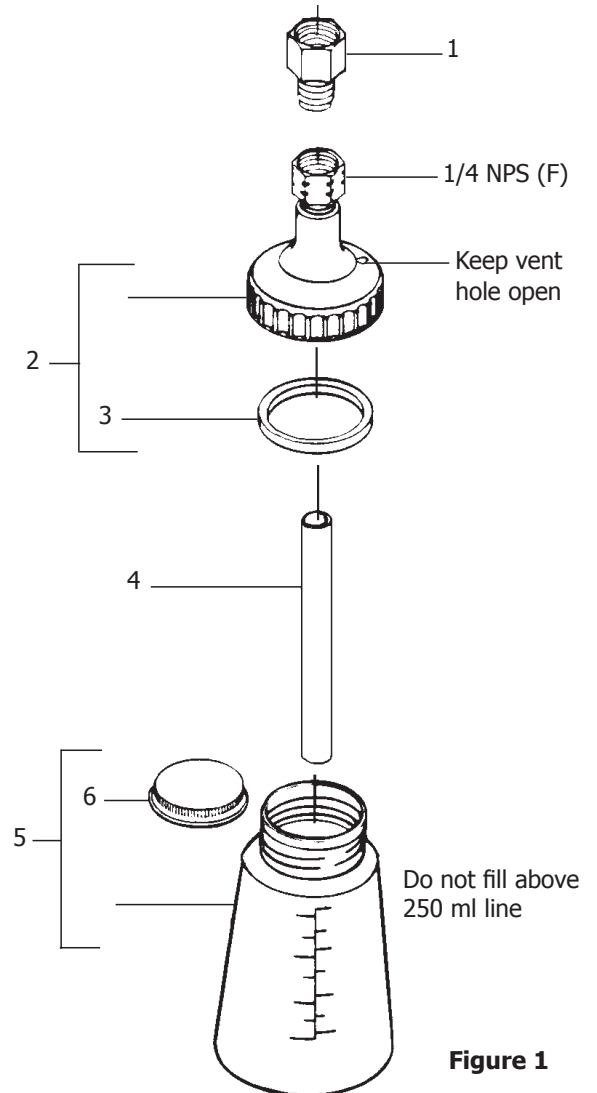
Strain all materials prior to putting into cup (5). A 90 mesh screen is recommended for this purpose. Do not fill cup (5) beyond level shown. See Figure 1.

**PREVENTIVE MAINTENANCE**

Clean with solvent and wipe with rag.

Ref. No.	Replacement Part No.	Description	Individual Parts. Req.
1	AD-404	Adapter - Accessory 1/4" NPS(M) x 3/8" NPS(F)	1
■ 2	TGS-401	Lid Assembly	1
3	TGS-4-K5	Gasket (Kit of 5)	1
4	TGS-6-K5	Fluid Tube 4" (Kit of 5)	1
5	TGS-406	Cup and Cover Assembly (Polyethylene)	1
● 6	----	Cup Lid	1

- This lid assembly can be used along with AD-404 (1) adapter for use with JGA, MBC or other guns with a 3/8" NPS(M) fluid inlet. The EGA gun uses this lid assembly without the adapter.
- One C-422 (6) cup lid is included. Not a purchasable part. Included in TGS-406 (5).



**Figure 1**

**IMPORTANT! DO NOT DESTROY**

It is the Customer's responsibility to have all operators and service personnel read and understand this manual. Contact your local DeVilbiss representative for additional copies of this manual.

**READ ALL INSTRUCTIONS BEFORE OPERATING THIS DEVILBISS PRODUCT.**

## WARRANTY POLICY

This product is covered by Carlisle Fluid Technologies' materials and workmanship limited warranty. The use of any parts or accessories, from a source other than Carlisle Fluid Technologies, will void all warranties. Failure to reasonably follow any maintenance guidance provided may invalidate any warranty.

For specific warranty information please contact Carlisle Fluid Technologies.

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