



SDI - HS - 80 Product Specifications

Property	HS 80 Typical Values
Appearance	Clear Liquid
Color	Colorless
Odor	Alcohol
Specific Gravity, @ 25C	0.82 – 0.86
Viscosity, cps @ 25C	< 10
Ethanol Content, %vol	> 80
55 Gallon Drum Net Weight (NDC: 74221-001-02)	378 lbs. (54 Gallons)
275 Gallon Tote Net Weight (NDC: 74221-001-01)	1860 lbs. (265 Gallons)

Inactive ingredients: Glycerin, Hydrogen Peroxide, Purified Water USP

SDI - HS - 80 Production Notes - Purified well water is held on site in a pharmaceutical washed tank. The water is then transferred to a Deionizing station and purified again as it is combined with hydrogen peroxide to bleach out/disinfect the water further. The purified water is transferred to a blending tank by dedicated lines and is combined with the 40B ethanol blend (40B=190 proof USP K Ethanol, Denatonium Benzoate, Tertiary Butyl Alcohol). The paddles and agitators are turned on high speed while the glycerin USP is top loaded through the blending tank to evenly disperse the heavier liquid. This whole process is under Nitrogen. The finished HS-80 is then transferred into new USP grade totes/drums.

This product is registered with the FDA and manufactured under the FDA's guidelines for temporary manufacturing of hand sanitizer. Solvent Direct manufacturing partners are currently working on additional formulas for permanent registration that will supersede the current temporary policy

The information contained, and the recommendations made in this data sheet are based upon data collected and believed by us to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made herein with respect to the merchandise described and we assume no responsibility for the results or the use thereof. Typical properties, where stated, are to be considered as representative of current production and should not be treated as specifications.

For inquiries, please contact Solvent Direct Inc at 1-833-787-3427

SOLVENT DIRECT

879 W 190th St., Gardena CA 90248
1-833-Pure-Gas or 1-833-787-3427
www.solventdirect.com