

Template for Evidence(s) UI GreenMetric Questionnaire

University : IFSULDEMINAS
Country : BRAZIL
Web Address : <https://www.ifsuldeminas.edu.br/index.php>

[4] Water (WR)

[4.5] Percentage of Additional Handwashing and Sanitation Facilities During Covid-19 Pandemic



Figure 1: IFSULDEMINAS [manufacture of 70% alcohol gel for use in the institution and donation.](#)



Figure 2: IFSULDEMINAS [distributes liquid alcohol, gel and masks to the Inconfidentes population.](#)



Figure 3: IFSULDEMINAS [distributes 70% alcohol among market vendors and the population of Poços de Caldas.](#)



Figure 4: Inconfidentes Campus Receipt of alcohol gel dispensers donated by the IFSP.

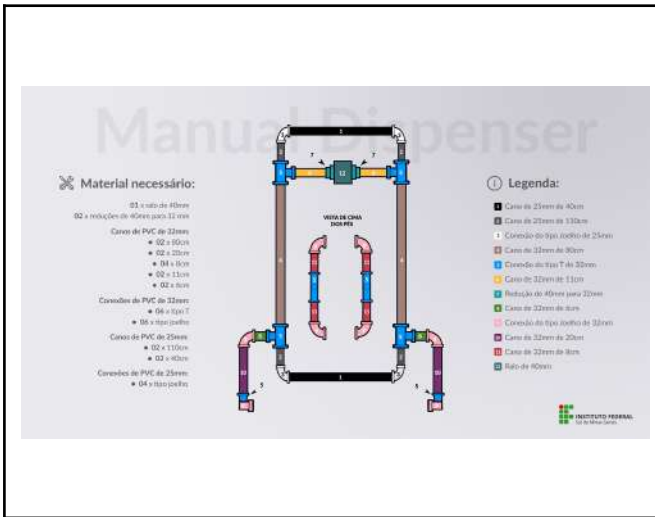


Figure 5: Poços de Caldas Campus [hygienic dispensers for gel alcohol produced with PVC pipes](#).

Figure 6: IFSULDEMINAS kit with homemade mask and alcohol gel squeeze for all servers, outsourced and interns.



Figure 7: Poços de Caldas Campus hygienic dispenser for gel alcohol produced with PVC pipes.

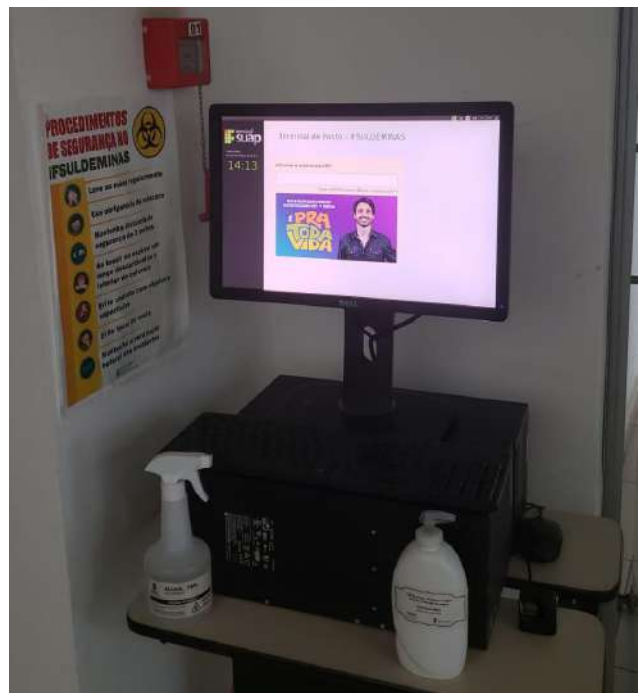


Figure 8: Rectory biometric time clock with 70% liquid and gel alcohol dispensers for cleaning.



Figure 9: Pouso Alegre Campus dispenser for alcohol gel.



Figure 10: Rectory toilet sink with 70% liquid and gel alcohol dispensers for cleaning.



Figure 11: Machado Campus [production of 70% alcohol in gel](#).

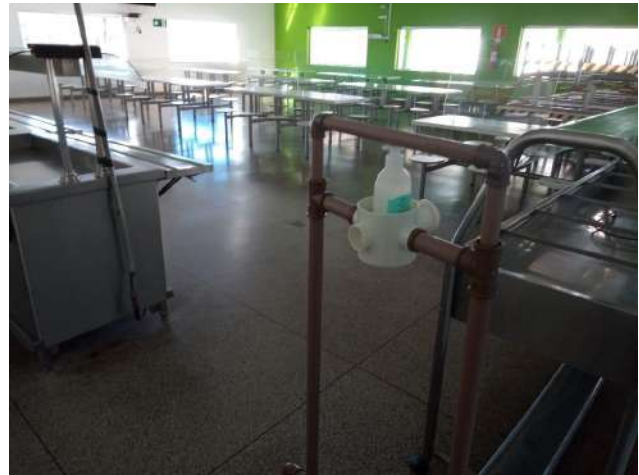


Figure 12: Machado Campus hygienic dispenser for gel alcohol produced with PVC pipes at the cafeteria.



Figure 13: IFSULDEMINAS purchased 12 of these portable nebulizers to disinfect buildings on campuses.



Figure 14: IFSULDEMINAS 70% liquid alcohol sprayers.

Description:

IFSULDEMINAS adopted an innovative stance in combating the Covid-19 pandemic. Due to the urgency of the situation, and with the difficulty of purchasing and installing disinfection chambers and additional handwashing sinks on the premises, [an agreement with the Federal Revenue Service of Brazil allowed the manufacture of 70% alcohol gel for use on the premises of the institute itself, thus as the donation of most of the production.](#)

The 70 percent alcohol is produced within the premises of IFSULDEMINAS, which receives alcoholic beverages and perfumes seized by the Federal Revenue Service and transforms them into antiseptic. Since March 2020, the partnership between the bodies has already made it possible to manufacture 30,000 liters of the product, destined for the Institute's own units (15 percent) and donated to the population and 235 institutions, in 88 cities, in five Brazilian states (85 percent). The main institutions served were: Santas Casas de Misericórdia, asylums, shelters, hostels, Health Departments, Emergency Care Units, Military Police, SAMU, Firefighters, Federal Highway Police, Civil Police, Internal Revenue Service, Army, Apaes, Health Surveillance, EMATER, Detran, among others.

Liquid and gel alcohol is used in all IFSULDEMINAS facilities to disinfect hands and furniture. IFSULDEMINAS also acquired 12 portable nebulizers to mainly disinfect classrooms. Source: IFSULDEMINAS.