

2. *Test* :

The ware shall then be heated to 120° C and filled to two-thirds of its effective volume with boiling leaching solution (4 percent of acetic acid in water v/v). the vessels shall be covered by its own lid, if any, and the leaching solution shall be kept boiling gently for 2 hours. Leaching solution shall be added periodically to ensure that the area of contact is not diminished, the vessel shall then be left at room temperature for 22 hours.

After 22 hours, the volume of the leaching solution shall be restored to two-third of the effective volume of the vessel. After thorough stirring, a portion of the leaching solution shall be removed for analysis.

The leachate shall not contain antimony, arsenic, cadmium, or lead above the following limits, expressed in ppm:

|     |     |     |     |
|-----|-----|-----|-----|
| Sb  | As  | Cd  | Pb  |
| 0.7 | 0.7 | 0.7 | 0.7 |

SCHEDULE III

CONTENTS OF SACHET OF REDUCED IRON POWDER :

Regulation 7(4)

- (a) calcium chloride,
- (b) calcium hydroxide,
- (c) activated carbon,
- (d) gypsum,
- (e) iron oxide
- (f) magnesium hydroxide,
- (g) magnesium stearate,
- (h) perlite,
- (i) common salt,
- (j) talc
- (k) zeolite.

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