

# Sanitation Standard for Processing Aids

## Appendix 1: The Application Standard of Processing Aids

### Solvents

| No.   | Items  | Application Standard   |
|---|--|--|
| 1   | Propylene Glycol                               | All foods: as practically needed.  |
| 2   | Glycerol                                       | All foods: as practically needed.  |
| 3   | Hexane   | 1.Extraction of fats and oils: residue not more than 0.1 ppm.<br>2.Other foods: residue not more than 20 ppm.                                      |
| 4   | Isopropyl Alcohol<br>(2-Propanol; Isopropanol) | 1. Oleoresin: residuenot more than 50 ppm.<br>2. Lemon oil: residue not more than 6 ppm.<br>3. Hops extract: residue not more than 2.0% by weight. |
| 5   | Acetone  | 1. Oleoresin: residuenot more than 30 ppm.<br>2. Other foods: residue not more than 0.1 ppm.   |
| 6   | Ethyl Acetate                                  | All foods: residuenot more than 10 ppm.  |
| 7   | Triacetin<br>(Glyceryl Triacetate)             | All foods: as practically needed.  |
| <p>Note: For solvent not on the list, food businesses shallsubmit an application to Ministry of Health and Welfare with evaluation documents including the use, specification and the international standards of the solvent.</p> |  |  |