

Uji Kualitatif Kandungan Formalin Pada Jajanan Sekolah Di Kota Surakarta Tahun 2018

Idam Sari¹, Ana Hidayati Mukaromah²

¹Program studi DIII Analis Kesehatan Fakultas Ilmu Keperawatan dan Kesehatan Universitas Muhammadiyah Semarang

²Laboratorium Hematologi Fakultas Ilmu Keperawatan dan Kesehatan Universitas Muhammadiyah Semarang

ABSTRAK

Penambahan bahan kimia berbahaya termasuk formalin pada jajanan anak sekolah sangat mengkhawatirkan dan berdampak negatif bagi kesehatan. Tujuan umum penelitian adalah untuk mengetahui ada tidaknya bulan April Tahun 2018 serta persentase jajanan sekolah yang mengandung formalin di Kota Surakarta pada bulan April Tahun 2018, sedangkan tujuan khusus yaitu untuk mengetahui jumlah jajanan sekolah yang diujikan kandungan formalin di Kota Surakarta pada bulan April Tahun 2018. Jenis penelitian adalah deskriptif laboratorium. Sampel penelitian sebanyak 38 berupa jajanan anak sekolah di Kota Surakarta yang diambil selama bulan April 2018. Pemeriksaan sampel pada penelitian ini menggunakan metode kualitatif menggunakan formalin *test-kit*. Hasil uji kualitatif pada jajanan sekolah menunjukkan tidak ada kandungan formalin jajanan sekolah di Kota Surakarta. Presentase jajanan sekolah yang mengandung formalin di Kota Surakarta sebanyak 0%.

Kata kunci: makanan jajanan, kandungan formalin.

Qualitative Test of Formaldehyde Content In Traditional School in Surakarta City Year 2018

Idam Sari¹, Ana Hidayati Mukaromah²

¹DIII Health Analyst Study Program of Nursing and Health Sciences Faculty of Muhammadiyah Semarang University

²Hematology Laboratory of Nursing and Health Sciences Faculty of Muhammadiyah Semarang University



ABSTRACT

The addition of harmful chemicals including formaldehyde in food service school children is very worrying and negative impact for health. The general objective of the research was to find out whether or not there was April of 2018 as well as the percentage of school snacks containing formaldehyde in Surakarta in April of 2018, while special-purpose is to know the number of traditional school which examined the content of formaldehyde in Surakarta in April of 2018. This type of research is descriptive of the laboratory. Sample research as many as 38 in the form of traditional school children in the city of Surakarta, taken during April 2018. Examination of the samples on this research using qualitative methods using formalin test-kit. Qualitative test results on hawker school shows there is no formaldehyde content of school snacks in Surakarta. Percentage of school snacks containing formaldehyde in Surakarta by as much as 0%.

Keywords: food hawker, the content of formaldehyde.