

WORLD HEALTH  
ORGANIZATION



1211 GENEVA 27 - SWITZERLAND  
Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

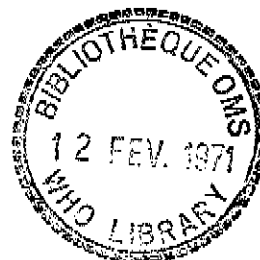
Food Additives Information,  
Nos. 4-7  
ORGANISATION MONDIALE  
DE LA SANTÉ

1211 GENÈVE 27 - SUISSE  
Télégr.: UNISANTÉ-Genève

INDEXED

In reply please refer to: F6/180/12

Prière de rappeler la référence:



The Director-General of the World Health Organization presents his compliments and, pursuant to resolution WHA23.50 of the Twenty-third World Health Assembly on Health Hazards of Food Additives, has the honour to transmit information on food additives which he has received under provision (2) of that resolution.

... Enclosed are food additives information sheets Nos 4, 5, 6 and 7. (The original communications from which this information is drawn are retained in the archives of WHO for consultation.)

GENEVA, 4 February 1971

... ENCLS: As mentioned

FADIS/71.4-7

THE UNIVERSITY OF CHICAGO

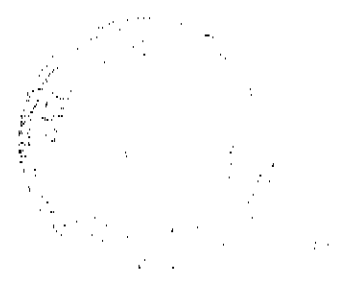


PHYSICS DEPARTMENT

PHYSICS 311

LECTURE 1

LECTURE 1



The diagram shows a circular path of radius  $r$ . A point on the circumference is labeled  $P$ . The angle subtended by the arc from the center to  $P$  is  $\theta$ . The arc length is  $s = r\theta$ .

The velocity vector  $\mathbf{v}$  is tangent to the path at  $P$ . The acceleration vector  $\mathbf{a}$  is directed towards the center of the circle.

END OF LECTURE

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALE DE LA SANTE

HEALTH HAZARDS OF FOOD ADDITIVES

FOOD ADDITIVES INFORMATION No. 4  
Resolution WHA23.50

4 February 1971

~~INDEXED~~

ORIGINAL: ENGLISH

The Ministry of Health and Welfare of Japan has informed the World Health Organization that the following chemicals will be prohibited for use as food additives.

1. Brominated oil - because of the recommendation of the fourteenth meeting of the Joint FAO/WHO Expert Committee on Food Additives.
2. Coumarin - because of the chronic toxicity data published by the Food and Drug Administration (United States of America).
3. Cupric sulfate, Eosine and Chloramine T (sodium p-toluenesulfon chloramide) - because of the lack of chronic toxicity data to evaluate their safety.

... ..  
... ..  
... ..

... ..  
... ..

... ..  
... ..

... ..  
... ..

... ..  
... ..

... ..  
... ..

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALE DE LA SANTE

HEALTH HAZARDS OF FOOD ADDITIVES

FOOD ADDITIVES INFORMATION No. 5  
Resolution WHA23.50

4 February 1971

ORIGINAL: ENGLISH

The Swedish Board of Trade has informed the World Health Organization, after consultation with the National Board of Health and Welfare, the National Veterinary Board and the National Institute of Public Health, that it has announced new limitations to become effective on 1 January 1971 for the use of saccharine or its salts. The maximum levels are 0.01 per cent. in small beer and beverages from black currant, 0.005 per cent. in other beverages and 0.04 per cent. in other food items. "This decision is a precautionary measure since it was shown that in certain cases - above all as to children - the consumption of saccharine may exceed the acceptable daily intake as recommended by the Joint FAO/WHO Expert Committee on Food Additives."

1. The first part of the document is a list of names and addresses.

2. The second part is a list of dates.

3. The third part is a list of times.

4. The fourth part is a list of locations.

5. The fifth part is a list of activities.

6. The sixth part is a list of people.

7. The seventh part is a list of events.

8. The eighth part is a list of items.

9. The ninth part is a list of descriptions. The text is very faint and difficult to read, but appears to contain several paragraphs of information.

INDEXED

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALE DE LA SANTE

HEALTH HAZARDS OF FOOD ADDITIVES

FOOD ADDITIVES INFORMATION No. 6  
Resolution WHA23.50

4 February 1971

ORIGINAL: ENGLISH

The Department of Health and Social Security of the United Kingdom has informed the World Health Organization of regulations made by the Minister of Agriculture, Fisheries and Food acting jointly with the Secretary of State for Social Services, whereby brominated edible vegetable oils will be removed from the list of emulsifiers and stabilizers permitted in foods effective from 1 September 1970, and Ponceau MX from the list of colouring matters permitted in foods effective from 1 January 1971.

Brominated oils are used in certain soft drinks to adjust the density of the essential oils and other flavourings. Ponceau MX is used in canned fruits, fish (and some meat) spreadable products, meat products, preserves, pickles and sauces, cake and soup mixes, soft drinks, jellies, flour confectionery, some liquid and powdered colouring compounds and essences.

1900

...

...

1901

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

INDEXED

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALE DE LA SANTE

HEALTH HAZARDS OF FOOD ADDITIVES

FOOD ADDITIVES INFORMATION No. 7  
Resolution WHA23.50

4 February 1971

ORIGINAL: ENGLISH

The Ministry for Public Health of Thailand has informed the World Health Organization that hereafter cyclamic acid and/or its salts will not be permitted to be imported into the country without special license, and their use in food will not be permitted.