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# Beverage Colours by DSM

DSM Products



52036

DSM Nutritional Products

Unlimited. **DSM**

This flyer illustrates the range of beverage colours which can be achieved by use of carotenoids from DSM.

Form used	Dosage in mg/l	Carotenoid pure, in ppm
1) $\beta$ -Carotene 10% EM Yellow or $\beta$ -Carotene 3% CWS/M or $\beta$ -Carotene 1% CWS/M or CaroCare® 1% CWS	40 133 400 400	4 4 4 4
2) $\beta$ -Carotene 10% EM Yellow or $\beta$ -Carotene 3% CWS/M or $\beta$ -Carotene 1% CWS/M	80 267 800	8 8 8
3) $\beta$ -Carotene 10% CWS or CWS Star	40	4
4) $\beta$ -Carotene 10% CWS or CWS Star	80	8
5) $\beta$ -Carotene 10% EM Red	40	4
6) $\beta$ -Carotene 10% EM Red	80	8
7) Apocarotenal 10% WS/N	40	4
8) Apocarotenal 10% WS/N	80	8

#### Remarks

The colour shades illustrated here are indicative under reflected light condition. It is recommended to arrange own application tests. Although carotenoids are widely permitted as food colours in most countries, it is always recommended to consult the relevant local legislation presently in force.



Above: soft drinks with 4% orange juice

Protect this print from intense light!

Below: colour resulting with flavour oil added

