



# YOLK OIL HF

**Kewpie Corporation**

“YOLK OIL HF” is a high quality egg yolk oil produced from fresh egg yolk by our original extraction technology .

YOLK OIL HF gives final products rich body as well as good egg flavor .

Main component of YOLK OIL HF is a lipid so that YOLK OIL HF is suitable for cooked foods .

## EXCELLENT FEATURES OF YOLK OIL HF

Yolk Oil HF will give final products desired body and good egg flavor .

Yolk Oil HF is also suitable for cooked foods because its main ingredients is a lipid , while fresh egg yolk will produce curds with its protein being denatured by heat .

## USAGE

Suggested usage of Yolk Oil HF is 0.1~2.0% to the final product .

With 0.1~0.5% addition it already gives the final product rich body .

When 0.5~2.0% of HF is added it gives the final product full body and egg flavor will be enhanced .

Recommended use : flour paste, ice cream, pudding, custard yoghurt, white chocolate, margarine, shortening, custard whipped cream, pasta, sweets, breads, salad.

[An example of recipe ( flour paste ) ]

	(g)
Whipping cream**	100
Sugar	60
Whole milk powder	30
Maltose syrup	80
Starch	15
Wheat	10
YOLK OIL HF*	0 - 4.5
Water	150
<b>Total</b>	<b>445 - 449.5</b>

\* 4.5g of YOLK OIL HF is about 1% of the total ingredients in this case .

\*\* whipping cream :  
vegetable oil 45%  
non-fat milk solid 3.5%

[Results]

YOLK OIL HF added:	Results
0 %	plain taste
0.5 %	improved body
0.75 %	- rich body
1.0 %	full body

## SPECIFICATIONS AND A TYPICAL ANALYSIS

	Specifications	Analysis
Acid Value	NMT 8.0	4.5
Peroxide Value	NMT 5.0 meq/kg	0 meq/kg
Moisture	NMT 3.0 %	0.2 %
Heavy Metals	NMT 10 ppm	NMT 10 ppm
Arsenic	NMT 2 ppm	NMT 2 ppm
Aerobic plate counts	NMT 300/g	NMT 10/g

## STORAGE AND EXPIRY

Storage : Store below 10°C

During the storage some oil separation may be seen but it does not mean any deterioration in quality . In such case please use after stirring it well to make the contents even .

Expiry : 1 year from the manufacturing date. (unopened, below 10 °C )

## PACKING

1kg (in poly bottle/inner carton) × 6 = 1 carton

15kg (in poly bag) × 1 = 1 can



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