

MATSUMURA OIL CO., LTD. K11008001B(E)

# Washing Solution OK Series (Powder type)

Washing Solution OK series are an environment-friendly water-soluble cleaner developed for optical lenses. Due to its excellent detergency and emulsifying properties, it is a cleaner that can be used not only for cleaning optical glass and metal materials, but also for a wide range of industrial fields.

### 1. Features

- (1) The optical lens can be cleaned.
- (2) Low cost because it is diluted with water and used.

## 2. Typical properties

Property	Washing Solution		
	OK-301-C	OK-302-C	OK-303-C
Appearance	White powder	White powder	White powder
Density (15°C) g/cm³ (2% Water solution)	1.01	1.02	1.01
pH (2% Water solution)	About11	About11	About11
Solubility in water (RT)	Dissoluble	Dissoluble	Dissoluble
BOD mg/L (2% Water solution)	5300	330	1100
COD mg/L (2% Water solution)	4900	1600	7400
Applicable glass material	General	General, Soft	Soft

#### 3. Application

Degreasing cleaning of precision optical glass, degreasing cleaning of precision parts.

#### 4. How to use

(1) Temperature: Room temperature

(2) Concentration: 1~3%

(3) Cleaning method: Ultrasonic, immersion, shaking.

(4) Dissolution method: Dilute with water (warm water can be used).

#### 5. Attention

- (1) Wear protective gloves when using.
- (2) If in eyes, rinse with water for 15minute, and get medical attention.

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When using this product, please confirm the precautions for handling and storage, first aid, disposal, and other precautions in the Safety Data Sheet (SDS).

<sup>•</sup> Please contact the head office of Matsumura Oil Co., Ltd. if you wish to reprint this document.