

## Technical Information

## REWOPOL® V 10033

**Composition**

Sodium fatty alkanolamide sulfosuccinate

**Physical properties**

Appearance (20 °C)	amber liquid
Solids content	36 – 39 %
pH value (tel quel)	5.5 – 6.4

**Application**

Emulsifier for the production of emulsion polymers.

REWOPOL® V 10033 is used as emulsifier for the production of emulsion polymers, especially for:

- vinylacrylate copolymer
- acrylate polymers and copolymers
- vinylacetate polymers and copolymers

**Benefits**

REWOPOL® V 10033 is an anionic surfactant with good emulsifying and dispersing properties. It shows a high electrolyte stability.

**Dosage/Handling**

REWOPOL® V 10033 is an easy to handle, pourable liquid.

Dosage depends on the application and specific formulation in use, as well as on the required performance.

**Food contact status****BfR**

REWOPOL® V 10033 meets the requirements of § 31 of the German Food, Commodities and Feed Law (Lebensmittel-, Bedarfsgegenstände- und Futtermittelgesetzbuch, LFGB) for the production of articles, intended to come into contact with food.

The components of REWOPOL® V 10033 are listed

in the BfR Recommendation XIV under A.2.d Emulgatoren with the provision of max 0.8 mg/dm<sup>2</sup>.

**GB 9685–2016**

REWOPOL® V 10033 may be used in compliance with GB 9685 when used in paper. REWOPOL V 10033 contains 25 ppm MIT and 25 ppm BIT as preservative. Both are listed in the GB 9685–2016 when used in paper or adhesives. MIT has a SML of 0.5 mg/kg and BIT of 1.2 mg/kg.

**FDA**

REWOPOL® V 10033 may be used in compliance with FDA 21 CFR 175.105, FDA 21 CFR 175.300, FDA 21 CFR 176.170 and 176.180, if used as an additive.

**EC 10/2011**

Based on the submitted information of our raw material suppliers we can confirm, that REWOPOL® V 10033 is compliant with EC Regulation 1907/2006 (REACH)

**Registration status**

The components of REWOPOL® V 10033 are listed in the following chemical inventories:

EINECS, TSCA, DSL, AICS, ECL, ENCS, PICCS, IECSC

**Storage stability**

At room temperature REWOPOL® V 10033 is stable for 6 months.

When REWOPOL® V 10033 is stored at 35 to 40 °C the stability is reduced and it should be processed within 1 month. Additionally, it should be kept at frost free conditions.

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## Packaging

1 000 kg containers

## Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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