

# Product Information

rath's  
Skin Cleansing



Hand Cleanser  
for heavy soiling



## rath's pr Clean R Hand Cleanser

### PRODUCT DESCRIPTION

Hand Cleanser, containing abrasives, pumpable, for heavy soiling. Alkaline-free syndet with fine polyurethane meal and anionic surfactants, re-moisturizing, mildly preserved.

**Without solvents.**

### FIELD OF APPLICATION

To remove heavy, especially greasy/fatty and oily soiling in workshops in industry and craft, maintenance and repair departments and wherever stubborn, deeply stuck dirt can only be removed with the support of abrasives.

### FUNCTION

Dissolving and emulsifying of dirt by means of surfactants, which are mild to the skin and exploitation of the cleansing effect of the abrasives. Improvement of the skin compatibility by means of re-moisturizing agents, by using mildly preserved agents.

### USAGE AND DOSAGE

After work, apply 2-3 ml to your dry or wet skin and massage in thoroughly until dirt has loosened. Wash your hands with the gradual addition of water

In case of stubborn dirt, repeat this procedure.

### SIZES AVAILABLE

- 125 ml tubes
- 1 litre bottles
- 2 litre soft bottles
- 2.5 litre bottles
- 5 litre canisters
- 10 litre buckets
- 1 litre refill bags

### DOSING AIDS

Please refer to pr-Dispenser leaflet.

To get best dosing results with prClean R, we recommend to always choose either our aluminium wall dispensers or the dosing pumps made of stainless steel.

rath's

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## PRODUCT INFORMATION

Improper skin cleansing is paid for with a high provocation factor for future skin ailments. By "improper" we mean not only the use of lacquer thinner or organic solvents but also the use of cleaners, whose cleansing effect also clearly exceed the required amount and also does not match the type and extent of the contamination. In general, the following applies:

1. The stronger the cleansing power of the tenside, the greater the skin tolerance is reduced.
2. Because of their abrasive effect, rubbing solutions reduce the thickness of the protecting horny layer. Therefore the skin will have less resistance against the effects of externally harmful substances. Thin skin dries easily, is easily roughed and chapped and makes the possibility of further harm easier.

The balance of results: choose cleansing solutions that are suitable for the type and range of the contamination and whenever possible those that are compounded to be kind to the skin.

The prClean series enables the selection of the correct cleanser.

## SKIN COMPATIBILITY

1997 Dermatest, Muenster/Germany  
Patch test (24 hrs.) on 30 persons with healthy skin. Judgement after 24, 48 und 72 hours.

*Results:* no skin reactions.  
Product is safe for use.

## TECHNICAL DATA

Washing-active substance content(WAS):40%

pH-value: 6,50 ± 0,40

Density (g/cm<sup>3</sup>): 0,88 ± 0,06

## INGREDIENTS (INCI)

Aqua, Sodium C 12-18 Alkyl Sulfate, Polyurethane, Coconut Acid, Cocamidopropyl Betaine, Trideceth-7, Polyethylene, Sodium C 13-17 Alkane Sulfonate, Cellulose Gum, Xanthan Gum, Citrus Aurantium Dulcis Oil, Limonene, Sodium Diethylenetriamine Pentamethylene Phosphonate, Benzyl Alcohol, PPG-2 Methyl Ether, 2-Bromo-2-Nitropropane-1,3-DIOL, Deceth-8, Iodopropynyl Butylcarbamate, CI 77891

## ENVIRONMENT

prClean R is to be classified as biologically very well degradable because of the raw material used therein. Water danger class (self-classification): 1.

## SAFETY AND REGULATIONS

prClean R is not subject to any transport regulations in the meaning of the transport of dangerous goods.

prClean R is a cosmetic product and thus subject to the regulations of the German Food and Consumables Act and the EU-Cosmetics Directive.

## STORAGE

prClean R should be stored between 0 and 20° C.

Under these conditions the minimum life amounts to 30 months.