

# 100 % PERFORMANCE



STOCKMEIER  
Personal Care

## Hair Repair Booster

The Hair Repair Booster is ideal for very dry, damaged hair. It is simply mixed with a standard shampoo or conditioner and provides additional repair care. The combination of **STEARYL DIMETHICONE**, **OCTADECENE** and **CETYL DIMETHICONE** conditions, seals, and restores hair fiber to prevent water loss. Opuntia Oil helps to prevent split ends and provides relief to itchy and dry scalp.

Phase	Trade name	INCI	Dosage % wt.	Supplier
A	BRB 2836	STEARYL DIMETHICONE, OCTADECENE	1.00	BRB
	BRB 2835	CETYL DIMETHICONE	5.00	BRB
	Opuntia Oil	OPUNTIA FICUS-INDICA SEED OIL	1.00	BIONAP
	Isodecyl Neopentanoate	ISODECYL NEOPENTANOATE	4.00	STOCKMEIER
B	Water	AQUA	72.50	
	Natrlquest E30	TRISODIUM ETHYLENEDIAMINE DISUCCINATE	0.70	INNOSPEC
	Panthenol 75 %	PANTHENOL, AQUA	0.70	STOCKMEIER
C	Acrylates Copolymer	ACRYLATES COPOLYMER	8.00	STOCKMEIER
D	Sodium Hydroxide 10 %	SODIUM HYDROXIDE	1.80	STOCKMEIER
E	Olea HT-10	OLEA EUROPAEA FRUIT EXTRACT, MALTODEXTRIN	1.00	BIONAP
	Water	AQUA	3.00	
F	Euxyl PE 9010	PHENOXYETHANOL, ETHYLHEXYLGLYCERIN	1.00	Ashland
	Fragrance: Bamboo Boat 2022540	PARFUM	0.30	Düllberg
G	Sodium Hydroxide 10 %	SODIUM HYDROXIDE	q.s.	STOCKMEIER

Please contact your regional STOCKMEIER\* Personal Care sales representative to ensure that all products are distributed in your country. (\*HDS – KEMTAN – QUARON – STOCKMEIER)

### Procedure

- Prepare phase A and heat to 50 °C, then cool down to 25 °C.
- Prepare B and add C into bulk slowly. Neutralize with D.
- Add Oil phase (A) into Water phase and mix well.
- Add pre-dissolved phase E and F one by one into bulk. Mix well after each addition.
- Adjust pH to 6.0–6.5 with phase G.

### Stability

Product was stable during 4 weeks with repeated cycles from 5 °C to 40 °C

### Referenz: 220719

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