



PALMFONATE _____

Guided Formulations

Heavy Duty Powder Detergent

Procedure

Add Parts A, B and C ingredients to the vessel while mixing. Allow to mix until homogenous. Desired fragrance and colour may be added.

Ingredients	% wt./wt.	Function
Part A		
Sodium Palmate / Sodium Palm Kernelate*	0.20	Co-Surfactant
IMBENTIN Fatty Alcohol Ethoxylate (25EO)*	1.00	Co-Surfactant
Part B		
Sodium Sulphate	31.05	Filler
Sodium Citrate	10.00	Builder
PALMFONATE 6728	15.00	Surfactant
Sodium Carbonate	10.00	Builder
Citric Acid	2.00	pH Modifier
Sodium Dodecylbenzene Sulfonate, 80%*	15.00	Surfactant
Sodium Metasilicate Nonahydrate	15.00	Builder
Part C		
Protease	0.40	Enzyme
Amylase	0.10	Enzyme
Benzenesulfonicacid,2,2'-([1,1'-biphenyl]-4,4'-diyl-di-2,1-ethenediyl)bis-, disodium salt	0.25	Optical Brightener
Part D		
Fragrance	As Needed	Fragrance
Colour	As Needed	Colour

**Ingredients offered by KLK OLEO*

