

## Technical Data Sheet

Product Info	
Trade Name	Padapon DFB
Overview	Padapon DFB is a combination of dioxan-free anionic surfactants. Padapon DFB is a high performance surfactant that provides numerous advantages for a variety of formulations. Using PADAPON DFB, formulators can start with a high-foaming product and build to preferred aesthetic properties without Concernes of cancer and irritation to eyes and skin. PADAPON DFB is also very low in toxicity and costeffective when compared to other surfactants.
synonyms	Dioxan free surfactant
Molecular Weight	299.4
Specifications	
Molecular Weight(g/mol)	299.4
Active Matter %	27.5-28.5
Color(Klett)(4%(w/w))	Max30
pH(10%(w/w))	7.0-8.0
1,4 Dioxan	0
Appearance	Colorless or light yellow liquid
Heavy metals(ppm)	Max20
Formaldehyde(ppm)	Max250
Packaging Info	
Packaging	210 Kg/HDPE drum
Storage	It is recommended that PADAPON DFB be stored in sealed containers in a cool, dry place out of direct sunlight
Shelf Life	1 year
Other Info	
Applications	Padapon DFB is a combination of dioxan-free anionic surfactants. It provides excellent detergency and high foam. It finds application in Dioxan-Free shampoos, Low and high-pH shampoos, Bath gels,Bath foams, Body washes, Facial cleansers, Baby Shampoos, Personal care wipes and make-up removers, Pet shampoos, Non-irritating bubble baths.
Details	For more details, please contact us by phone (+982143413000) or by email (info@psgharb.com)