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Coconut Diethanolamide (CDEA 1:1) (Fatty Acid Diethanolamide)

CAS No.68603-42-9 $\text{RCON}(\text{C}_2\text{H}_4\text{OH})_2$ R:Coco alkyl

Performance and application:

CDEA has good wetting, cleaning, dispersing, resistance to hard water and antistatic performances. Especially, it has perfect thickening, foaming, foam-stablizing and derusting abilities. Compounded with other anionic surfactants, such as LAS, the foaming ability will be obviously improved, and foam is more affluent, stable and long standing. Washing effect is also enhanced. Added in shampoo and hand cleaner, it can not only stablize foam and thicken the liquid, but also will reduce the irritation to skin. In addition, it will soften fibre textile. Therefore it is especially suitable for washing animal's fibre, such as hair and thread, etc. Its applications are in liquid detergent, shampoo, dishware detergent, liquid soap, fibre modifier, wool cleaner and metal rinser, etc.

Technical data:

Item	Index
Appearance	straw to brown dopy liquid
Active matter content (%)	78MIN
Free oil content %	5 MAX
Amine Value (MG/KOH/G)	30 MAX
Color & Luster (5% A.M, Hazen)	500 MAX
pH value (10g/L,10% ethanol water solution)	9.5-10.5
Water content (%)	0.5 Max
Glycerin Content %	10 MAX

Packaging: 200kgs (n.w.) per plastic drum; or 1000kgs per IBC drum

Storage: Store this product in dry and cool place, kept away from sunshine and rain.