

PRODUCT SPECIFICATION

EP 086

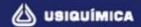
REV 00

IDENTIFICATION		
Chemical name	90% Sulfonic Acid	
Formula C _n H ₂ nSO ₃ H		
CAS-number:	27176-87-0	

PHYSICOCHEMICAL CHARACTERISTICS					
Appearance	Dark brown viscous liquid				
Characteristic	Unit	Minimum	Maximum	Method	
active material	%	90.0	-		
Unsulfurated Matter	%	-	1.00	Manufacturer's Specification	
H ₂ SO ₄ free	%	-	7.00	Sp 3 modulon	

MAIN APPLICATIONS

Formulation of liquid, paste and powder detergents, thickeners, disinfectants (such as anionic surfactants), automotive shampoos, emulsifying agent for pesticides and asphalt manufacturing, textile and leather auxiliaries, degreasers when combined with organic solvent.



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OTHER INFORMATION			
UN No.	2584		
No. of Risk	880		
Packaging	200L plastic drum		
Cautious	Use PPE's: - P.V.C. gloves, goggles, trevira barber apron, leather boots. In case of direct manipulation, use a mask against sulfurous gases.		
Storage	It must be stored in a covered and dry place, free from alkaline products.		
Shelf Life	12 months depending on ideal storage conditions.		
Legal requirements	Product controlled by the Federal Police - PF		

Datasheet	Code	Description
	107.23.2	90% Sulfonic Acid - IT UN 2584

HISTORY OF CHANGES		
Date	Revision	Comments of Changes
-	00	Initial Issue



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