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71 Applicant: **SHEREX CHEMICAL COMPANY, INC.**
P.O. Box 646 5777 Frantz Road
Dublin, OH 43017 (US)

72 Inventor: **Zeman, William J.**
2419 Ruger Avenue
Janesville Wisconsin 53547 (US)

74 Representative: **Schmitz, Jean-Marie et al**
OFFICE DENNEMEYER S.à.r.l. P.O. Box 1502
L-1015 Luxembourg (LU)

54 **Alkaline tolerant sulfobetaine amphoteric surfactants.**

57 Disclosed is an aqueous basic solution of a sulfobetaine which is soluble and stable for extended periods of storage. The sulfobetaine also is soluble and stable in aqueous basic solutions of high concentration, e.g. up to 30%-50% sodium hydroxide or potassium hydroxide.



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	GB-A-1 037 647 (HENKEL) * Claims; examples 1,3 *	1-20	C 07 C 143/14 C 11 D 1/92
X	--- GB-A-1 419 097 (PROCTER & GAMBLE) * Claims; examples *	1-20	
X	--- GB-A-2 081 259 (AKADEMIE DER WISSENSCHAFTEN DER DDR) * Claims; examples *	1-20	
X	--- US-A-3 280 179 (ERNST) * Claims; example 1; column 29, lines 18-23 * -----	1-20	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 07 C 143/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23-07-1987	Examiner GAUTIER R.H.A.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

