



Ain Shams University  
Faculty of Women's for Arts, Science and Education  
Chemistry Department

# **Synthesis and Characterization of Novel Surfactants Derived from Triazinan for Petroleum Applications**

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*Submitted in Partial Fulfillment of the Requirements  
for Ph.D. Degree of Science in Organic Chemistry*

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قسم الكيمياء

## تحضير وتوصيف مواد ذات نشاط سطحي مبتكرة مشتقة الترايزينان لإستخدامها فى التطبيقات البترولية

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"تحضير وتوصيف مواد ذات نشاط سطحي مبتكرة و  
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## CONTENTS

<b>List of Tables</b>	<b>I</b>
<b>List of Figures</b>	<b>IV</b>
<b>Aim of the Work</b>	<b>X</b>
<b>Summary</b>	<b>IX</b>
<b>Chapter I</b>	<b>Introduction</b>
	<b>1</b>
1.1. Definition of Surfactant	<b>1</b>
1.1.1. General Structural Features and Behavior of Surfactants	<b>1</b>
1.1.2. Characteristic Features of Surfactants	<b>2</b>
1.1.3. Classification of Surfactants	<b>2</b>
1.1.3.1. Ionic Surfactants	<b>3</b>
1.1.3.2. Nonionic	<b>4</b>
1.1.4. Micelle Formation	<b>5</b>
1.2. Evaluation of the Surfactants as Corrosion Inhibitors	<b>6</b>
1.2.1. Definition of Corrosion	<b>6</b>
1.2.2. Chemistry of Corrosion	<b>7</b>
1.2.3. Types of Corrosion	<b>9</b>
1.2.4. Forms of Corrosion	<b>10</b>
1.2.5. Corrosion Protection	<b>12</b>
1.2.5.1. Protective Coating	<b>12</b>
1.2.5.2. Metals & Alloys	<b>12</b>
1.2.5.3. Corrosion Inhibitors	<b>13</b>

	1.2.5.3.1. Classification of Inhibitors	<b>13</b>
	1.2.5.3.2. Structure of the Inhibitor	<b>16</b>
	1.2.6. Types of Adsorption	<b>16</b>
	1.2.6.1. Physical Adsorption	<b>17</b>
	1.2.6.2. Chemisorption	<b>18</b>
	1.3. Literature Survey on Surfactants as Corrosion Inhibitors	<b>20</b>
	1.4. Evaluation of the Surfactants as Demulsifiers	<b>27</b>
	1.4.1. Chemical Composition of Crude Oil	<b>27</b>
	1.4.2. Petroleum Crude Oil Emulsions	<b>29</b>
	1.4.3. Emulsion Stability	<b>29</b>
	1.4.4. Demulsification	<b>30</b>
	1.4.4.1. Mechanism of Demulsification	<b>31</b>
	1.4.4.2. Flocculation	<b>31</b>
	1.4.4.3. Coalescence	<b>31</b>
	1.4.5. Methods of Demulsification	<b>32</b>
	1.4.5.1. Chemical Demulsification	<b>33</b>
	1.5. Literature Survey on Surfactants as Demulsifiers	<b>36</b>
<b>Chapter II</b>	<b>Experimental</b>	<b>44</b>
	2.1. Materials	<b>44</b>
	2.2. Methods	<b>45</b>
	2.2.1. Synthesis of 1, 3, 5-triethanolhexahydro-1, 3, 5-triazine (Base Compound)	<b>45</b>
	2.2.2. Synthesis of Cationic Surfactants	<b>45</b>



	2.2.3. Synthesis of Nonionic Surfactants	<b>46</b>
	2.2.3.2. Synthesis of the Ethoxylated and Propylated of the 1,3,5-triethanolhexahydro1,3,5-triazine	<b>46</b>
	2.2.3.3. Esterfication of the Ethoxylated Compounds with Oleic Acid	<b>47</b>
	2.2. Elucidation of the Molecular Structure	<b>48</b>
	2.2.1. Fourier Transform Infrared Spectroscopy (FTIR)	<b>48</b>
	2.2.2. <sup>1</sup> HNMR Spectroscopy	<b>48</b>
	2.2.3. Gel Permeation Chromatography (GPC)	<b>48</b>
	2.2.4. Determination of Partition Coefficient (K <sub>p</sub> )	<b>49</b>
	2.3. Evaluations Techniques	<b>50</b>
	2.3.1. Surface Tension Measurement	<b>50</b>
	2.3.2. Solutions	<b>51</b>
	2.3.2.1. Hydrochloric acid solution	<b>51</b>
	2.2.3.2. Inhibitor Solutions	<b>51</b>
	2.3.3. Corrosion Inhibition Measurements	<b>51</b>
	2.3.3.1. Weight Loss Measurements	<b>51</b>
	2.3.3.2. Electrochemical Techniques	<b>52</b>
	2.3.3.2.1. Potentiodynamic Polarization	<b>52</b>
	2.3.3.2.2. Electrochemical Impedance Spectroscopy (EIS)	<b>55</b>
	2.3.3.3. Scanning Electron Microscopy (SEM)	<b>55</b>
	2.4. Demulsification Measurements	<b>55</b>

	2.4.1. Crude Oil Types	<b>55</b>
	2.4.2. Bottle Test	<b>55</b>
<b>Chapter III</b>	<b>Results and Discussion</b>	<b>57</b>
	3.1. Confirming the Chemical Structure of the Prepared Compounds	<b>58</b>
	3.1.1. Synthesis of 1,3,5-tris(ethanol)hexahydro-s-triazine (Base Compound)	<b>58</b>
	3.1.2. Synthesis of Cationic Quaternary Ammonium Fatty Alkyl Bromide Surfactants	<b>59</b>
	3.1.3. Ethoxylation of 1,3,5-tris(ethanol)hexahydro-s-triazine	<b>59</b>
	3.1.4. Propoxylation of 1,3,5-tris(ethanol)hexahydro-s-triazine	<b>60</b>
	3.1.5. Esterification of the Ethoxylated 1,3,5-tris(ethanol)hexahydro-s-triazine	<b>60</b>
	3.2. The Surface Properties of the Prepared Surfactants	<b>73</b>
	3.2.1. The Surface Tension ( ) and Critical Micelle Concentration (CMC)	<b>73</b>
	3.2.2. Effectiveness ( $\gamma_{CMC}$ )	<b>74</b>
	3.2.3. Maximum Surface Excess ( $\Gamma_{max}$ )	<b>75</b>
	3.2.4. Minimum Area per Molecule ( $A_{min}$ )	<b>76</b>
	3.3. The Thermodynamics Parameters	<b>77</b>
	3.4. Evaluation the Prepared Surfactants in Petroleum	<b>82</b>

	Industry	
	3.4.1. Evaluation the Prepared Surfactants as Corrosion Inhibitors	<b>82</b>
	3.4.2. Corrosion Inhibition Behavior	<b>82</b>
	3.4.3. Gravimetric Measurements	<b>83</b>
	3.4.3.1. Effect of the Inhibitors Concentration	<b>84</b>
	3.4.3.2. Effect of the Chemical Structure of the Prepared Inhibitors	<b>89</b>
	3.4.4. Potentiodynamic Polarization	<b>92</b>
	3.4.5. Electrochemical impedance measurements	<b>98</b>
	3.4.6. Adsorption Isotherm	<b>105</b>
	3.4.7. Theoretical Study	<b>110</b>
	3.4.8. Scanning Electron Microscopy (SEM) for Metal Surface	<b>130</b>
	3.4.9. The Relation between Corrosion Inhibition and Surface Properties of the Prepared Surfactants	<b>132</b>
	3.4.10. Comparison between the Cationic and the Nonionic Inhibitors	<b>133</b>
	3.5. Surfactants as Emulsion Breakers	<b>137</b>
	3.5.1. Factors Affecting Demulsification Process	<b>138</b>
	3.5.1.1. Effect of Molecular Structure	<b>138</b>
	3.5.1.2. Effect of Partition Coefficient (Kp)	<b>144</b>
	3.5.1.3. Effect of Molecular Weight	<b>145</b>
	3.5.1.4. Effect of Hydrophilic-Lipophilic Balance	<b>148</b>

	(HLB) on the Demulsifier Performance	
	3.5.1.5. Effect of Dose on Demulsification Efficiency	<b>148</b>
	<b>Conclusion</b>	<b>160</b>
	<b>References</b>	<b>163</b>
	<b>Arabic Summary</b>	

## List of Tables

<b>Table</b>		<b>Page</b>
(1)	List of Origin of the Used Chemicals	44
(2)	Physicochemical Properties of the Crude Oils Used	56
(3)	Surface Active Properties for the Both Prepared Surfactants from Surface Tension Measurements at 25 °C	81
(4)	Thermodynamic Parameters of the Micellization, the Adsorption, and the Structural Effect for the Both Prepared Surfactants	81
(5)	Gravimetric Results of the Carbon Steel in 1M HCl without and with the Addition of Different Concentrations of the Cationic Inhibitors at 25 °C for 24 Immersions Time	86
(6)	Gravimetric Results of the Carbon Steel in 1M HCl without and with the Addition of Different Concentrations of the Nonionic Inhibitors at 25 °C for 24 Immersions Time	87
(7)	Electrochemical Parameters for Carbon Steel Electrode in 1M HCl in the Absence and Presence of the Cationic Inhibitors at 25 °C	96
(8)	Electrochemical Parameters for Carbon Steel Electrode in 1M HCl in the Absence and Presence of	97

	the Nonionic Inhibitors at 25 °C	
(9)	EIS Parameters for the Corrosion of Carbon Steel in 1 M HCl in the Absence and Presences of Different Concentrations of the Prepared Cationic Inhibitors at 25 °C	103
(10)	EIS Parameters for the Corrosion of Carbon Steel in 1 M HCl in the Absence and Presences of Different Concentrations of the Prepared Nonionic Inhibitors at 25 °C	104
(11)	Adsorption Parameters of the Prepared Inhibitors for Carbon Steel in 1M HCl at 25 °C	108
(12)	Quantum Chemical Parameters of the Investigated Cationic Inhibitors	124
(13)	Other Calculated Quantum Chemical Parameters for the Investigated Inhibitors	125
(14)	Charge Density Distribution of the Investigated Inhibitors	126
(15)	Effect of Structure Modification on Demulsification Process.	141
(16)	Effect of Structure Modification on Demulsification Process.	141
(17)	The Partition Coefficient and Molecular Weight of the Prepared Demulsifiers	146
(18)	The Partition Coefficient and Molecular Weight of the Prepared Demulsifiers	146

<b>(19)</b>	Water Separated and the Demulsification Efficiency of Crude-Oil Emulsion (50% water content) Treated by the demulsifiers of group I at 120 min, and 55 °C	150
<b>(20)</b>	Water Separated and the Demulsification Efficiency of Crude-Oil Emulsion (50% water content) Treated by the demulsifiers of group II at 120 min, and 55 °C	151
<b>(21)</b>	Water Separated and the Demulsification Efficiency of Crude-Oil Emulsion (50% water content) Treated by the demulsifiers of group II at 120 min, and 55 °C	152