



Form PTO-1595 (Rev. 10/02)	103	118394	U.S. DEPARTMENT OF COMMERC U.S. Patent and Tredemark Off
OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	V V	V V	•
To the Honorable Commissioner of	Patents and Trademarks:	Please record the attached or	riginal documents or copy thereof.
1. Name of conveying party(ies): ANTHONY ゴ: O'LenICK		2. Name and address Name: SURFA	of receiving party(ies)
Additional name(s) of conveying party(ies) at	tached? 📮 Yes 📮 No		T The Mark Miller - and Indiana Place at Section 400 and 100 to 100 to 100 to 100 to 100 and 100 to 100 to 100
3. Nature of conveyance:		MANY - Many paper in the country from a course facility from a destrict related from any paper, destrict includes and the	permission with agent that mine was the risk, was not have a so were supplied to the contract of the contract
2	Merger	Street Address: 20	70 Luke Edwards
_	Change of Name		
Other		7.	/, 2 55
See Atlach	ed	City: DACU (a	State: GA Zip. 300
Execution Date:	alka form daga gaya wand ayan oran dibir iyan yang man ugay pany diriy way wan	Additional name(s) & ad	idress(es) attached? 📮 Yes 🙀 N
4. Application number(s) or patent n	iumber(s):		
If this document is being filed tog	ether with a new appli	cation, the execution da	te of the application is:
A. Patent Application No.(s)		B. Patent No.(s)	
See ATTachid	Additional numbers at	SeR / bached? ⊠ Yes □ No	ATTa (Lid
5. Name and address of party to wh	**************************************		lications and patents involved:
concerning document should be n		7. Total fac /27 CED 2	41)s 480°
Name: ANTHONY J. O'	Lenick	1. Total lee (37 CFR 3	7.4
Internal Address:	and white again regard regard white party speed upon their pages upon their pages again them.	Enclosed /	ZASSIGNMINIS@\$4000
	and the specimen was about the flow that the last the specimen was some of the	Authorized to b	e charged to deposit account
Street Address: 2170 Luke	EDW onps 80	8. Deposit account nu	mber:
city: DACULA State: GA	zip:30019	(Attach duplicate copy of	this page if paying by deposit account)
	DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and is a true copy of the original docu ANTHONY J. O'Lenck Name of Person Signing DETRIE 00000124 6958315	ment.	Signature	Nov. 5, 200
	cuments to be recorded with	ensheet, attachments, and do required cover sheet informations.	
\ /		Trademarks, Box Assignments 1, D.C. 20231	35

PATENT

REEL: 017186 FRAME: 0671

Assigned Patents

	Patent No.	Issued mm/dd/yyyy	Assignment Executed
1	1 6,958,315	10/25/2005	November 5, 2005
2	2 6,881,710	4/19/2005	November 5, 2005
3	6,878,682	4/12/2005	November 5, 2005
4	4 6,869,977	3/22/2005	November 5, 2005
	5 6,800,741	10/5/2004	November 5, 2005
6	6,620,794	9/16/2003	November 5, 2005
7	7 6,451,775	9/16/2002	November 5, 2005
8	6 ,331,293	12/18/2001	November 5, 2005
Ç	9 6,627,612	9/30/2003	November 5, 2005

Assigned Applications

	Application No.	Issued mm/dd/yyyy	Assignment Executed
10	10/958,817	10/6/2004	November 5, 2005
11	10/893,032	7/19/2004	November 5, 2005
12	10/914,711	8/5/2004	November 5, 2005

Assignnent of Anthony J₄ O'Lenick, Jr to SurfaTech Corporation Dated November 5, 2005.

Anthony J. O'Leric

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5^{th} day vermber 2005.

SEAL

AUGUSTA TRIFON
NOTARY PUBLIC, GWINNETT COUNTY, GA
MY COMMISSION EXPIRES NOV 12TH 2008

Augusta From Notary Public

ASSIGNMENT OF APPLICATION

Whereas, I, Anthony J. O'Lenick, Jr. of Dacula, Ga, hereafter referred to as applicant, have invented certain new and useful improvements in Functionalized Polymeric Surfactants Based Upon Alkyl Polyglycosides for which an application for a United States Patent was filed on August 5, 2004 Application Number 10/914,711

Whereas, <u>SurfaTech Corporation of Dacula, Ga</u> here referred to "assignee" whose mailing address is <u>2170 Luke Edwards Road Dacula, Ga 30019</u> is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$2), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States Patent to said assignee, of the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November 2005 at 2170 Luke Edwards Road Dacula, Ga 30019

(Signature)

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5^{th} day November 2005.

Seal

AUGUSTA TRIFON NOTARY PUBLIC, GWINNETT COUNTY, GA MY COMMISSION EXPIRES NOV 12TH 2008 Augusta Trifon Notary Public

ASSIGNMENT OF APPLICATION

Whereas, I, Anthony J. O'Lenick, Jr. of Dacula, Ga, hereafter referred to as applicant, have invented certain new and useful improvements in Polymeric Skin Moisturizing Compounds for which an application for a United States Patent was filed on October 6, 2004 Application Number 10/958,817

Whereas, <u>SurfaTech Corporation of Dacula, Ga</u> here referred to "assignee" whose mailing address is <u>2170 Luke Edwards Road Dacula, Ga 30019</u> is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$2), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States Patent to said assignee, of the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November 2005 at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony J. O'Lenick,

State of Georgia

County of Gwinnett

(Signature)

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seal

AUGUSTA TRIFON NOTARY PUBLIC, GWINNETT COUNTY, GA MY COMMISSION EXPIRES NOV 12TH 2008

Augusta Trifon/ Notary Public

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Surfactants Based Upon Alkyl Polyglycosides

U.S. Patent Number 6,627,612 dated September 30, 2003 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

anthony **X** 🗘 1

A C'Lenick.

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seal

AUGUSTA TRIFON
NOTARY PUBLIC, GWINNETT COUNTY, GA
MY COMMISSION EXPIRES NOV 12TH 2008

United States Patent O'Lenick, Jr., et al. 6,627,612 September 30, 2003

Surfactants based upon alkyl polyglycosides

Abstract

The invention relates to a series of polyglycoside derivatives that contain water-soluble groups introduced into the molecule by reaction with the hydroxyl groups present in the starting polyglycoside molecule, with the chloro material. The preferred products have more than one water-soluble group per molecule and are made with mild reagents to avoid discoloration and mal odor. The most preferred products have between 2 and 3 functional groups per molecule.

Inventors: O'Lenick, Jr.; Anthony J. (Dacula, GA); O'Lenick; Kevin A. (Dacula, GA)

Assignee: Colonial Chemical INC (South Pittsburg, TN)

Appl. No.: 261117

Filed: October 1, 2002

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Dimer amidopropyl dimethyl phospholipids as barrier compounds

U.S. Patent Number 6,331,293 dated December 18, 2001 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony J.O'Lenick,

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seal

Nugusta Trifon Notary Public

AUGUSTA TRIFON

NOTARY PUBLIC, GWINNETT COUNTY, GA

COMMISSION EXPIRES NOV 12TH 2008

Dimer amidopropyl dimethyl phospholipids as barrier compounds

Abstract

The present invention relates to compounds and, more particularly, to a class of compounds having specific quaternized amine based upon a dimer acid amido amine linked to specific phosphate esters. Dimer acid is a C-36 diacid having a cyclic structure and two amine groups that allow for the synthesis of a high molecular weight material phospholipid composition which is extremely substantitive to human skin and are well tolerated by human tissue making them suitable for use preparation of barrier products for personal care applications.

Inventors: Smith; Scott (Chattanooga, TN); Smith; Dean (Chattanooga, TN);

O'Lenick, Jr.; Anthony J. (Dacula, GA)

Assignee: Colonial Chemical INC (South Pittsburgh, TN)

Appl. No.: 872908

Filed: **June 4, 2001**

Whereas, I, <u>Anthony J. O'Lenick, Jr</u>. of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Castor amidopropyl dimethyl phospholipids as emulsifiers

U.S. Patent Number 6,451,775 dated September 16, 2002 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony J.O'Lenick

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Sea!

AUGUSTA TRIFON
NOTARY PUBLIC, GWINNETT COUNTY, GA
MY COMMISSION EXPIRES NOV 12TH 2008

United States Patent Smith, et al.

6,451,775 September 17, 2002

Castor amidopropyl dimethyl phospholipids as emulsifiers

Abstract

The present invention relates to novel compounds and, more particularly, to a class of compounds having specific quatenized amine based upon a castor amido amine linked to specific phosphate esters. Castor oil contains predominantly ricinoleic moiefies. This phospholipid is an excellent emulsifier, conditioner and provides foam in formulations. It is also substantitive to human skin and is well tolerated by human tissue making it suitable for use in personal care applications.

Inventors: Smith; Scott (Chattanooga, TN); Smith; Dean (Chattanooga, TN);

O'Lenick, Jr.; Anthony J. (Dacula, GA)

Assignee: Colonial Chemical Inc. (South Pittsburg, TN)

Appl. No.: 940942

Filed: **August 29, 2001**

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Guerbet functionalized phospholipids

U.S. Patent Number 6,620,794dated **September 16, 2003** and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same:

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony J.\Q'I\enick, Jr

otary Public

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5^{th} day November 2005.

Seal

AUGUSTA TRIFON
NOTARY PUBLIC, GWINNETT COUNTY, GA
MY COMMISSION EXPIRES NOV 12TH 2008

Guerbet functionalized phospholipids

Abstract

The present invention relates to novel compositions and, more particularly, to a class of compounds having specific quaternized amine based upon a guerbet amido amine linked to specific phosphate esters. Guerbet acids are a specific group of branched acids that have no unsaturation present in the group, but nonetheless are liquid, and are outstanding skin care emollients, providing great spreadability on the skin. In addition this material is not toxic to human skin and is well tolerated by human tissue making it suitable for use in the preparation products for personal care applications.

Inventors: O'Lenick, Jr.; Anthony J. (Dacula, GA); O'Lenick; Kevin A. (Dacula, GA)

Assignee: Colonial Chemical Inc. (South Pittsburg, TN)

Appl. No.: 189747

Filed: **July 8, 2002**

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Alkoxylated surfactants based upon alkyl polyglycoside

U.S. Patent Number 6,800,741 dated October 5, 2004 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthon V. O'Lenick, J

Notary Public

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seat

AUGUSTA TRIFON
NOTARY PUBLIC, GWINNETT COUNTY, GA
MY GOMMISSION EXPIRES NOV 12TH 2008

Alkoxylated surfactants based upon alkyl polyglycoside

Abstract

The invention relates to a series of polyglycoside derivatives that have improved water-solubility by introducing into the molecule polyoxyalkylene groups like polyoxyethylene and polyoxypropylene. The compounds are very mild detergents and emulsifiers.

Inventors: O'Lenick, Jr.; Anthony J. (Dacula, GA)

Assignee: Colonial Chemical Inc. (South Pittsburg, TN)

Appl. No.: 616678

Filed: **July 11, 2003**

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Skin moisturization compound

U.S. Patent Number **6,869,977**, dated **March 22, 2005** and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony J. O'Lenick,

Notary Public

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seal

AUGUSTA TRIFON NOTARY PUBLIC, GWINNETT COUNTY, GA MY COMMISSION EXPIRES NOV 12TH 2008

Skin moisturization compound

Abstract

The present invention discloses a series of quaternary nitrogen compounds in which the four groups surrounding nitrogen are (a) one glyceryl portion, (b) two methyl groups and (c) a hydroxy ethyl group. The compound of the present invention is an outstanding moisturizer when applied to skin.

Inventors: O'Lenick, Jr.; Anthony J. (Dacula, GA); Smith; Dean A. (Chattanooga,

TN)

Assignee: Colonial Chemical Inc. (South Pittsburg, TN)

Appl. No.: 820935

Filed: **April 9, 2004**

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Capped nonionic surfactants

U.S. Patent Number 6,878,682, dated April 12, 2005 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony (. d'Lenich

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5^{th} day November 2005.

Seal

AUGUSTA TRIFON NOTARY PUBLIC, GWINNETT COUNTY, GA MY COMMISSION EXPIRES NOV 12TH 2008

Capped nonionic surfactants

Abstract

The invention relates to a series low foaming capped non-ionic surfactants. These compounds by virtue of reacting the terminal hydroxyl group with methallyl chloride, have increased stability in alkali, lower high cloud points and can be reacted via free radical technology into polymer backbones, resulting in non-water blush surfactants.

Inventors: O'Lenick, Jr.; Anthony J. (Dacula, GA)

Assignee: Colonial Chemical Inc. (South Pittsburg, TN)

Appl. No.: 443173

Filed: May 23, 2003

Current U.S. Class: 510/356; 510/360; 510/421; 510/475; 568/579;

568/606; 568/616

Intern'l Class: C11D 001/72; C11D003/37

Field of Search: 510/356,360,421,475 568/579,606,616

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Personal care products based upon surfactants based upon alkyl polyglucoside quaternary compounds

U.S. Patent Number 6,881,710, dated April 19, 2005 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthon J.O'Lenick, J

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seal

Augusta Trifon Notary Public

AUGUSTA TRIFON
NOTARY PUBLIC, GWINNETT COUNTY, GA
MY COMMISSION EXPIRES NOV 12TH 2008

United States Patent O'Lenick, Jr., et al.

Personal care products based upon surfactants based upon alkyl polyglucoside quaternary compounds

Abstract

The present invention relates to personal care products based upon a novel series of polyglucoside quarternary compounds. These materials are surprisingly, extremely effective multi-functional surfactants used in shampoos and body wash products, providing the possibility of making a personal care product with only one surfactant. These unique products provide detergency, foam, conditioning, antimicrobial activity, wetting properties of formulations in a single molecule, and are derived from natural sugar compounds.

Inventors: O'Lenick, Jr.; Anthony J. (Dacula, GA); Smith; Dean A. (Chattanooga,

TN); Anderson; David (Chatt, TN)

Assignee: Colonial Chemical Inc. (South Pittsburg, TN)

Appl. No.: 792613

Filed: **March 4, 2004**

Whereas, I, <u>Anthony J. O'Lenick, Jr.</u> of <u>Dacula, Ga</u>, hereinafter referred to as patentee did obtain a United Stated Patent for

Amphoteric surfactants based upon alkyl polyglucoside

U.S. Patent Number 6,958,315, dated October 25, 2005 and whereas, I am an inventor and owner of rights to said patent

and whereas **SurfaTech Corporation** hereinafter referred to as "assignee" whose mailing address is 2170 Luke Edwards Road Dacula, Ga 30019 is desirous of acquiring the assignees right, title and interest in the same;

Now, therefore, in consideration of the sum of two dollars (\$ 2.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the patentee, by these presents do sell, assign and transfer unto said assignee my entire right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 5th day of November, 2005, at 2170 Luke Edwards Road Dacula, Ga 30019

Anthony J. O'Lenick, J

State of Georgia

County of Gwinnett

Before me personally appeared said Anthony J. O'Lenick, Jr.

and acknowledge the foregoing instrument to be his free act and deed this 5th day November 2005.

Seal

AUGUSTA TRIFON NOTARY PUBLIC, GWINNETT COUNTY, GA MY COMMISSION EXPIRES NOV 12TH 2008

_

6,958,315 October 25, 2005

Amphoteric surfactants based upon alkyl polyglucoside

Abstract

The invention relates to a series of polyglycoside derivatives that contain water-soluble groups introduced into the molecule by reaction with the hydroxyl groups present in the starting polyglycoside molecule. The preferred products have more than one water-soluble group per molecule and are made with mild reagents to avoid discoloration and mal odor. The most preferred products have between 2 and 3 functional groups per molecule. The compounds are amino functional and betaine functional alkyl polyglucoside.

Inventors: Anderson; David (S. Pittsburg, TN); Smith; Dean A. (S. Pittsburg, TN);

O'Lenick, Jr.; Anthony J. (Dacula, GA)

Assignee: Colonial Chemical (South Pittsburg, TN)

Appl. No.: 668535

Filed: September 24, 2003

RECORDED: 11/09/2005