

POLICY STATEMENT

Quality management system policy statement

Vesta Company with goal of helping to improve the quality and development of scientific management of supply, production, sales and marketing of chemical raw materials in the country, as well as new approaches in this field along with the valuable goals of its founders in promoting the chemical industry in our beloved Iran in the year.2005 with the capital of expertise and experience.

Vesta Company, Based on the expertise, technical science, and managerial knowledge, board of directors and experts colleagues, all with related educational, research and executive backgrounds, it has extensive scientific support and capabilities to improve the level of culture and scientific ability, Technical, managerial and strategic in the organization and in this regard, plans and announces its mission and mission as follows.

Vision: Achieving the most competitors' market with innovative products.

Mission: supplying raw materials and qualified products used in detergents, cosmetics, and related industries.

For this purpose, the high layer management of the organization has put high priority in quality management system based on ISO 2008 .9001 edition, based on the ISO 10004 standard-edited 2012 system and the management of customer complaints handling based on the ISO 10002 standard edited in 2014, focusing on customer relationship management and compliance of customer principle with improving customer satisfaction, loyalty creation, as well as observing related legal requirements With Legislative Organizations goal, obliged himself to observe and advance the objectives set out below.

- Improve customer satisfaction
- Creating a suitable platform for communication and exploitation of expectations and complaints, recording, tracking, handling and timely response and its impact on customers to build confidence in them.
- Increase sales
- Develop and improvement of human source efficiency
- The presence and expansion of the organizations activities in the international arena
- Improving financial systems
- Optimization, upgrading and security of IT at company level

Ihereby declare my commitment to establishing and maintaining a quality management system and in order to maintain the symmetry and sustainability of the above mentioned quality objectives, I will monitor continuous improvement and its effectiveness, and all colleagues will be expected to understand and establish this line.

Hooman Homayooninejad C.E.O







OUR PRODUCTS

Row	Trade name	Chemical Name	Catagory
1	VESTAPON-P	PEARLIZED SODIUM LAURYL ETHER SULFATE	ANIONIC
2	VESTAMON-N 70%	AMMONIUM LAURYL ETHER SULFATE	ANIONIC
3	VESTACSINAT-LS3	DISODIUM LAURETH SULFOSUCCINATE	ANIONIC
4	VESTACSINAT-OMS	DISODIUM OLEAMIDE SULFOSUCCINATE	ANIONIC
5	VESTAINE	COCO AMIDO PROPYL BETAINE	AMPHOTERIC
6	VESTANOL-CG	COCONUT FATTY ACID DIETHANOL AMIDE	NONIONIC
7	VESTANOL-M	COCONUT FATTY ACID MONOETHANOL AMIDE	NONIONIC
8	VESTANOL-SKD	ALKIL DIETHANOL AMIDE	NONIONIC
9	VESTAURYL-MS	ETHYLEN GLYCOL MONO STEARATE	NONIONIC
10	VESTERQUAT-D	DI TALLOW ESTERQUAT	CATIONIC
11	Vestanol-L.CID	Linear Alkyl Benzene Sulfonic Acid (LABSA)	ANIONIC
12	VESTAPON-N70 %	Sodium Lauryl Ether Sulfate 70 % (SLES)	ANIONIC































VESTAPON - P

Trade Name: Vestapon – P

Chemical name: Pearlized Sodium Lauryl Ether Sulfate

Category: Anionic surfactant

Molecular Formula: CH,(CH2), (OCH,CH,), OSO, Na

CH₃-(CH₂)_n-(OCH₂)_m-OSO₃-Na n= 11-13 m= 2 / R-CO-O-CH₂CH₂-O-CH₂CH₂-O-CH₂CH₂-O-CO-R

CO—OCH₂Ch₂ — O— OC
Glycol Monostearate

Glycol Distearate

CO-OCH,Ch, -O-

Specification

Item	Specification
Appearance 25°c	White Paste
Active Matter (Mw=384)	26-28
Ph value (25°C, 5% Am.aq.sol)	6-8
Sodium chloride	Max=2

Characteristics

- 1. It can be used as a pearling agent in all detergent products.
- 2. It stays stable within a wide range of pH values
- 3. Good compatibility with anionic, cationic, nonionic and other amphoteric surfactants.
- 4. Product with very thick and viscose appearance
- 5. Fully soluble in water without need Adding heat to dissolve

Application

- 1. Use As a pearly agent in variety of shampoos, hair conditioners, body shampoos, washcloths liquid, dishwashing liquid and many other detergents and hygiene products
- 2. Due to high concentration, as a same time to pearl, also can used for control the viscosity of the finish product.
- 3. Given the anionic active, it is also used for the final adjustment of the active number and for obtaining an economic formula for the production of finish products.

Storage & Shelf Time

Bulk storage in stainless steel tanks (304 or 316) Temporary storage in PE drums. The products should be stored in a covered, dry, well ventilated location away from sources of heat or ignition. Storage temperature range: 5-45 C

Date of Expiry: 6 months after production











VESTAMON - N 70%

Trade Name: Vestamon – N 70%

Chemical name: Ammonium Laureth Sulfate 70 %

Category: Anionic surfactant

Molecular Formula: CH₃ (CH2)₁₀ CH₂ (OCH₂CH₂)₂ OSO₃

0 H₀/5 0

Specification

Item	Specification
Appearance 25°c	White to yellowish paste
Active Matter (Mw=385)	70±2
Free Oil	Max 2
Ph value (25°C, 5% Am.aq.sol)	5.5-7.0
DIOXANE (ppm)	MAX 50

Characteristics

- 1. Excellent decontamination, anti-hard water and high biodegradable ability.
- 2. Good foaming property even in hard water and the presence of a large number of dirt.
- 3. It endows hair the feeling of tenderness and easiness for combing an smooth and comfortable feeling, with rich and fine foam,
- 4. Not applicable in alkaline system.

Application

- 1. Widely used in liquid detergent, high-grade shampoo, gel and weak acid shampoo and bubble bath etc
- 2. Used in glass cleanser, wall detergent, automobile detergent and hard surface cleanser

Storage & Shelf Time

Bulk storage in stainless steel tanks (304 or 316) Temporary storage in PE drums. The products should be stored in a covered, dry, well ventilated location away from sources of heat or ignition. Storage temperature range: 5-45 C

6 months from production date.









VESTACSINAT-LS3

Trade Name: Vestacsinat-LS3

Chemical name: Disodium Lauryl Ether Sulfosuccinate

Category: Anionic Surfactant

Molecular Formula: RO(C²H⁴O)³COCH²CH(SO³Na)COONa

R O SO₃ Na O Na

Specification

Item	Specification
Appearance 25°c	Colorless liquid to pale yellow
Active Matter (Mw=550)	29-32
Free Sulphite Sodium (ppm)	Max 50
Solid Content	36-40
Ph value (25°C, 5% Am.aq.sol)	5.5-7

Characteristics

- 1. Quite gentle to skin even in high consistence.
- 2. Low irritation and markedly reducing the irritation of other surfactants. Especially compounded with SLES, it has a more obvious effect.
- 3. Excellent emulsification, dispersion, wetting and solubilizing performance.
- 4. Medium decontamination and low degreasing power. Excellent cleaning ability and easy to rinse.
- 5. Good efficiency of dispersing calcium soap and anti-hard water.
- 6. Enhancing the attached components in shampoo, and reducing the hair color fading rate.
- 7. Medium foaming property and perfect solubility and viscosity adjusting functions.

Storage & Shelf Time

Keep closed containers (HDPE) and dry, store in a cool place. Storage temperature range: 5- 45 C Date of Expiry: 6 months from production date.

Application

- 1. With medium decontamination and weak degreasing power, widely used in shampoos, bubble-bath liquid, hand washing, facial cleanser, dishwashing detergent, surgical cleaning products, cosmetics products and household cleaning products.
- 2. Also can be used as emulsifier, dispersant, wetting

- agents, foaming agents and so on. Mainly used in coatings, textile, paper, leather and oil exploration industries.
- 3. Owning to its good lubrication, anti-hard water and excellent solubilizing performance, it can also be used as industrial liquid detergent. Are another industry in which ethylene glycol mono stearate used.
- 4. Use in food, pharmacy, paint and resin industries









VESTACSINAT-OMS

Trade Name: Vestacsinat-OMS

Chemical name: Disodium OleAmide Sulfosuccinate

Category: Anionic Surfactant Molecular Formula: $C_{24}H_{41}NNa_2O_8S$

ONa ONA

Specification

Item	Specification
Appearance 25°c	Dark yellow liquid
Active Matter (Mw=550)	27-30
Free Sulphite sodium (ppm)	Max 100
Solid content	36-40
Ph value (25°C, 5% Am.aq.sol)	5.5-7

Characteristics

- 1. Quite gentle to skin even in high consistence.
- 2. Low irritation and markedly reducing the irritation of other surfactants. Especially compounded with SLES, it has a more obvious effect.
- 3. Excellent emulsification, dispersion, wetting and solubilizing performance.
- 4. Medium decontamination and low degreasing power.
- 5. Excellent cleaning ability and easy to rinse.
- 6. Good efficiency of dispersing calcium soap and antihard water.
- 7. High foaming property and perfect solubility
- 8. It is very thick and it is also used to adjust the concentration in the finish products.

Application

- 1. With medium decontamination and weak degreasing power, widely used in shampoos, bubble-bath liquid, hand washing, facial cleanser, dishware detergent, and homecare cleaning products.
- 2. Specially used in carpet and carwash shampoos.
- 3. Also can be used as emulsifier, dispersant, wetting agents, foaming agents and so on

Storage & Shelf Time

Keep closed containers (HDPE) and dry, store in a cool place. Storage temperature range: 5- 45 C Date of Expiry: 6 months from production date.







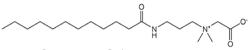


VESTAINE

Trade Name: Vestaine

Chemical name: Cocoamido Propyl Betaine Category: Amphoteric Surfactant

Molecular Formula: R-CO-NH-(CH₂)₂-N-(CH₃)₂-CH₂COO



R= Coconut Oil

Specification

Item	Specification
Appearance, 25°C	White to yellowish clear liquid
Total Solid Content	Max 39
Free Amido Amine	Max 0.5
Free sodium monochloro Asetate	Max 5
Free sodium dichloro Asetate	Max 10
Sodium chloride	5-6
Ph value (100%)	5-6
Active Matter	29-32

Characteristics

- 1. Good compatibility with anionic, cationic, nonionic and other amphoteric surfactants.
- 2. Create soft, rich and stable foam.
- 3. Perfect decontamination, conditioning, antistatic performance, good adjustment of viscosity.
- 4. It retains stable within a wide range of PH values, and low irritation to skin and eye.
- 5. Added in shampoo, it is matched with other active matter, and brings forth obvious conditioning and thickening effects.

Application

- 1. It can be used to manufacture personal washing products, such as shampoo, bubble bath, facial cleanser,
- 2. It is especially suitable for application in baby shampoo, baby bubble bath and baby skin care products. In hair and skin care formulations it is an excellent soft conditioner

Storage & Shelf Time

Bulk storage in stainless steel tanks (304 or 316), Temporary storage in PE drums Avoid exposure to direct sunlight, humidity & foreign particles, storage temperature 5-45 °Csunlight, humidity & foreign particles Date of Expiry: 6 months after production







VESTANOL - CG

Trade Name: Vestanol - CG

Chemical name: Coconut Fatty Acid Diethanol Amide

Category: Nonionic

Molecular Formula: CH₃(CH₂)nC(=O)N(CH₂CH₂OH)₂, n ~ 8-18

N OH

Specification

Item	Specification
Appearance	Viscos visible liquid(light yellow)
Free fatty acid	Max 0.5
Free Amine %	Max 5
Humidity	Max 0.5
Free Ester	Max 8
Glycerin	Max 9.5
Ph. value	8.5-10.5
Total amide	Min 82

Characteristics

- 1. Excellent decontamination, wetting, dispersion, anti-hard water and antistatic performances
- 2. Perfect thickening, foaming, foam-stablizing and derusting abilities.
- 3. Compounded with other anionic surfactants, such as LABSA, the foaming ability will be obviously improved, and foam is more affluent, stable and long standing. Washing effect is also enhanced

Storage & Shelf Time

Bulk storage in stainless steel tanks (304 or 316), Temporary storage in PE drums Avoid exposure to direct sunlight, humidity & foreign particles, storage temperature 5-45 $\rm C$

Date of Expiry: 6 months from production date

Application

- 1. Added in shampoo and hand washing, it can not only stabilize foam and thicken the liquid, but also will reduce the irritation to skin.
- 2. For it can soften fiber textile, it is especially suitable for washing animal's fiber, such as hair and thread, etc
- 3. Its applications are in liquid detergent, shampoo, dishwashing detergent, liquid soap, fiber modifier, wool cleanser and metal rinse, etc.
- 4. Also used in electric plating, shoe polish and printing ink, etc.









VESTANOL - M

Trade Name: Vestanol - M

Chemical name: Coconut Fatty Acid Mono ethanol Amide

Category: Nonionic Surfactant

Molecular Formula: CH₃(CH₂), CONHCH₂CH₃OH

R=Coconut oil R N OH

Specification

Item	Specification	
item	Specification	
Appearance (25°C)	Light yellow solid	
Active matter (MW=260)	84% min	
Free Amine (MW=61)	3% Max	
Freezing point (°C)	45	
PH of 1% solution	8.5 - 10.5	



1. Is a solid, off-white to tan compound

2. It is a mixture of fatty acid amides which is produced from the fatty acids in coconut oil when reacted with ethanolamine.

3. Cocamide MEA and other cocamide ethanolamines such as cocamide DEA are used as foaming agents and nonionic surfactants in shampoos and bath products

- 4. It is used as emulsifying agents in cosmetics
- 5. It is foam booster and viscosity enhancer.

Application

- 1. Added in shampoo and hand washing liquid
- 2. It is used in bath shampoo and bath foam
- 3. Its applications are in all of liquid detergent
- 4. Also used in hair color products

Storage & Shelf Time

Packing in 20kgs per carton lined a PE bag. Keep away from direct sunlight, humidity & foreign particles, storage temperature 5-45 C Date of Expiry: 6 months from production date.





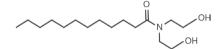


VESTANOL - SKD

Trade Name: Vestanol - SKD

Chemical name: Alkyl Diethanol Amide Category: Nonionic Surfactant

Molecular Formula: CH₂(CH₂)nC(=O)N(CH₂CH₂OH)₂, n ~ 8-18



Specification

Item	Specification
Appearance	Viscos visible liquid (Dark yellow)
Ph. value	8.5-10.5
Free Amine	Max 5
Total amide	Min 82
Cloud point (°C)	2
Freezing point (°C)	0
Boiling point (°C)	150
Density (g/ml)	0.995
Viscosity in 20°C (cps)	1000 Min

Characteristics

- 1. Excellent decontamination, wetting, dispersion, anti-hard water and antistatic performances
- Perfect thickening, foaming, foam-stablizing and derusting abilities.
- 3. Compounded with other anionic surfactants, such as LABSA, the foaming ability will be obviously improved, and foam is more affluent, stable and long standing. Washing effect is also enhanced.

Application

- 1. Added in shampoo and hand washing, it can not only stabilize foam and thicken the liquid, but also will reduce the irritation to skin.
- 2. For it can soften fiber textile, it is especially suitable for washing animal's fiber, such as hair and thread, etc
- 3. Its applications are in liquid detergent, shampoo, dishware detergent, liquid soap, fiber modifier, wool cleanser and metal rinse, etc.
- 4. Also used in electric plating, shoe polish and printing ink, etc.
- 5. Concentrates more than VESTANOL-CG
- 6. It will make so soft feeling on skin when using deteraents.

Storage & Shelf Time

Bulk storage in stainless steel tanks (304 or 316), Temporary storage in PE drums Avoid exposure to direct sunlight, humidity & foreign particles, storage temperature 5-45 C Date of Expiry: 6 months after production





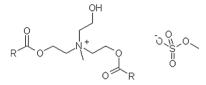




VESTERQUAT - D

Trade Name: Vesterquat - D
Chemical name: Di Tallow Esterquat
Category: Cationic Surfactant
Molecular Formula:

 $\begin{array}{c|cccc} CH_2 & & & \\ CH_2 & & & \\ O & CH_2 & O \\ \parallel & & \parallel & \parallel \\ RO\text{-}C\text{-}H_2C\text{-}H_2C\text{-}V^{\dagger}\text{-} CH_2\text{-}CH_2\text{-}C\text{-}OR \\ \parallel & & & \\ CH_3 & CH_3SO_4 \end{array}$



Item	Specification
Appearance	Light Yellow Paste
Active (meq/gr)	0.98-1.15
Ph Value 5% in Water	2-3.5
Solid Content	89-91

Characteristics

- 1. The main basis of this product is Tallow fatty acid
- 2. anti-static and anti-Electric neutralizer
- 3. Decrease coefficient of friction between fibers
- 4. It significantly reduces moisture absorption in fabric fibers
- 5. Create a soft and silky surface on the fabric
- 6. Improved wear resistance Increased rupture tolerance - Rugged cloth increase - Avoid clinging the clothes to the body - Reducing round absorption

Application

- 1. As the main ingredient and effective in clothes Softener and fabric care
- 2. As a secondary substance in hair conditioner
- 3. Industrial softener in textile industry

storage & shelf time

Bulk storage in stainless steel tanks (304 or 316) Temporary storage in PE drums, Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Do not smoke. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool and dry place away from direct sunlight.

Store in a well-ventilated place. Refrigeration recommended. Keep in an area equipped with sprinklers. 6 months from production date.









VESTAURYL-MS

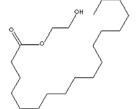
Trade Name: Vestauryl-MS

Chemical name: Ethylene Glycol Mono Stearate

Category: Nonionic

Molecular Formula: C₁₇H₂₅COOCH₂CH₂OH

Specification



Item	Specification
Appearance, 25°C	White Flake
Acid Value	Max 6
Saponification Value	190 - 200
Solid Content	100%
Humidity	Max 1%
Total Ester	Min 99 %
Mono Ester	Min 25 %
Melting Point	54-61

Characteristics

- 1. Helps to stabilize the performance of surfactants and create a proper Thickness (as a viscosity enhancer) in the final product.
- 2. Widely used as a pearl agent in various personal care products.
- 3. Used as a secondary emulsifier in cosmetic products.

Storage & Shelf Time

Packing in 20kgs PE bags., away from sunlight and moisture intrusion, foreign particles and at $5-45^{\circ}$ Csunlight, humidity & foreign particles, storage temperature $5-45^{\circ}$ C

Date of Expiry: 6 months after production

Application

- 1. As a pearlized Pearl agent in various personal care products such as shampoo, liquid soap and bath and shower gel.
- 2. In various cosmetic products such as creams, lotions and conditioner are used as secondary emulsifiers.
- 3. Cosmetics (including hand cleaners and toothpastes) are another industry in which ethylene glycol mono stearate used.
- 4. Use in food, pharmacy, paint and resin industries







VESTANOL-L.CID

Trade Name: Vestanol-L.CID

Chemical name: Linear Alkyl Benzene Sulfonic Acid (LABSA)

Category: Anionic Surfactant

Molecular Formula: R-C6H4SO3H R=C12-14 alkyl

Specification

Item	Specification
Appearance 25°C	Brown Liquid Viscous
Active Matter	96 Min
Acid Value (mgkoh/g)	180-190
Free Sulfuric Acid, %	1.8 Max
Free oil (%wt)	2.5 Max
Color (Klett)	60 / 70 Max
Water	1.0 Max

Characteristics

- 1. One of main raw material of detergent.
- 2. Good decontamination and foaming property, and it is stable in acidic, alkalic and some oxide solution.
- 3. The degree of biodegradation is more than 90%.

Application

1. As the raw material of detergent, is used to produce alkyl benzene sulfonic acid sodium (LAS), which has the performances of decontamination, emulsification, dispersion, wetting and foaming property.

 $H_3C(CH_2)_x$

(CH₂)_vCH₃

2. Widely used for producing various detergents and emulsifiers, such as washing powder, detergent of dishware, detergent of light or hard dirt, cleaner of textile industry, dyeing assistant, degreaser of plating and leather making industry, and the deinking agent of paper-making industry, etc.

Storage & Shelf Time

Stored in dry, cool and ventilated place, kept away from sunshine and rain.







VESTAPON-N70%

Trade Name: VESTAPON-N 70%

Chemical name: Sodium Lauryl Ether Sulfate 70 % (SLES)

Category: Anionic surfactant

Molecular Formula: CH3(CH2)11(OCH2CH2)nOSO3Na

Na* -0'.S'.O(...O)

Specification

Item	Specification
Appearance (25°C)	White to Yellowish Paste
Active Matter %	70 ± 2
Sodium Sulfate %	1.5 Max
Unsulfated Matter %	2.0 Max
PH value (25°C, 5% Am. aq. sol)	7.0 - 9.0
Dioxane, PPM	50 Max

Characteristics

- Exelent decontamination , anti hard water anh high biodegradable ability
- 2. good foaming property even in hard water and the persence of a large number of dirt
- 3. it endows hair the feeling of tenderness and easiness for combing an smooth and comfortable feeling, with rich and fine foam.
- 4. SLES is an inexpensive and very effective foaming agent

Application

- 1. Can be use in all of Personal care, Home care, Hair care and all of Detergency and Cleaning products.
- 2. Widely used in liquid detergents, light cement foams, Foam for tunneling and excavation foams.
- 3. Use in Automobile Detergent and Hard surface cleaner4. Use in food, pharmacy, paint and resin industries

Storage & Shelf Time

Bulk storage in stainless steel tanks (304 or 316) Temporary storage in PE drums. The products should be stored in a covered, Dry, Well ventilated location away from sources of heat or ignition. Storage temperature range: 5-45 °C









EXPORT MAP

Together We Can Create Successful Global Chemical Products





- We are here
- Our export market
- Afghanistan
 Algeria
 Armenia
 Egypt
 Georgia
 Pakistan
 Qatar
 South Africa
 Tajikistan
 Turkmenistan
- 6. India 15. Turkey7. Iraq 16. UAE8. Libya 17. Uzbekistan
- 9. Oman





