

# EcoChem Plus

Depots for repairs and cleaning of tank-containers and road trucks



# LOCATION SPECIFICS



The federal motorway M-5 "Ural" - a highway of federal significance Moscow - Ryazan - Penza - Samara - Ufa - Chelyabinsk (with entrances to Ryazan, Saransk, Penza, Ulyanovsk, Samara, Togliatti, Orenburg, Ufa, Ekaterinburg)

The length of 1879 km. M-5 - one of the oldest highways of the country



The federal motorway M-6 Moscow-Astrakhan , connection to the South Russia Railroad station capable to work with all types of tank-containers

Within 200 km you will find another tank-container depots as a possible clients. We have direct contracts with the biggest tank-container owners of Russia and Europe

## SERVICES

- Internal and external cleaning of tank-containers, IBC containers and road trucks
- Individual cleaning programs
- Issuance of European Cleaning Document (ECD)
- Repair and inspection of technical condition of tank-containers
- 2.5 and 5-year periodic inspection and test of tank-containers
- Storage and repairs of tank-containers



# PRODUCTS LIST

1. Alkylbenzenes
2. Aniline
3. Benzene
4. Liquid glass
5. Fertilizer CAS-32
6. Thioglycol
7. AlfaMet styrene,orthophosphoric acid
8. vinyl acetate
9. Glycerol (food)
10. methyl acrylate
11. Methylpropanol
12. Metoksipropilenatsetat
13. Motor Carrier Oils
14. M-toluidine
15. Palatinol
16. Propylene glycol (food)
17. Aluminium sulphate
18. Trichlorethylene, dichloroethylene
19. Formalin
20. chlorobenzene
21. Cyclohexanol, cyclohexane
22. ethylhexanoic acid Dichloroethane
23. Hydrosol
24. Shellsol A100
25. Acetone
26. Atsitaldegid
27. Petrol
28. Butyl acrylate, butyl
29. Diesel fuel
30. Methanol, methyl acetate
31. ethylene oxide
32. Ethanol
33. Styrene
34. acetic anhydride
35. chloroethane
36. Ethyl acetate
37. Fatty acids
38. Luvipal
39. Metilproksitolatsetat
40. Methoxypropanol
41. Palm oil
42. Sunflower oil
43. Daltofoam
44. Akratam \*
45. alkylsulfonic
46. Belofor
47. sodium bisulfite
48. An aqueous solution of Na salt
49. Sodium hydroxide
50. Calcium, Fairy Paste
51. Caustic soda
52. CPK, Europast
53. Latex
54. PVA \*
55. Pitch f / Formal Nye
56. Emulteks \*
57. Etiltsellozol
58. Apple concentrate
59. Polyester RZ
60. Sintoester RZ 895
61. Synocure
62. Dynapol
63. Polyester Z-150
64. Uralac
65. Alkyd varnish PF - 030
66. Alkyd varnish PF - 060
67. Synthetic petroleum resin
68. Dodiflow
69. Elapol 5020
70. base oil
71. Belamin
72. Fat Technology
73. industrial oil
74. Merkaptanol
75. Gasoline additive
76. Additives for diesel fuel
77. Additives for oils
78. carbon bisulfide
79. tall oil
80. 1,2-Propylene glycol
81. Glycerin tech.
82. DINP
83. Dinch
84. Dispersant NF
85. Diethanolamine
86. diethylene glycol
87. Kerosene
88. Kratasol
89. lignosulfonate
90. Molasses
91. Dairy products
92. Brewer's yeast
93. isopropyl alcohol
94. Toluene
95. Trilon B
96. Ethylene glycol

# COMPLIANCE WITH EUROPEAN STANDARDS



## SQAS ATTESTATION

Safety and Quality Assessment for Sustainability

This is to confirm that an SQAS Tank Cleaning Assessment has been carried out by Miloucheva, B. (TUEV SUED Management Service) at

**EcoChem Plus  
Tambov**

**on July 11, 2017**

The assessment covered the "Core" and "Cleaning Specific" elements and has been carried out using the Cefic SQAS Tank Cleaning Questionnaire and Guidelines.

The assessment report has been entered in the Cefic SQAS Electronic Database ([www.sqas.org](http://www.sqas.org)) under reference number 85674 and is accessible to the assessed company, the members of the SQAS Service Group and the Logistics & Distributors User Group.

Issued on July 11, 2017

Signed

Victor Trapani  
SQAS Manager

Cefic, Brussels

The SQAS assessment report is a statement of facts and this attestation does not express any appreciation of the company's performance. The SQAS Assessment is valid for 3 years.



- CERTIFIED BY SQAS QUALITY AND SAFETY SYSTEM
- MEMBERSHIP IN EUROPEAN FEDERATION OF TANK CLEANING ORGANIZATIONS EFTCO
- CERTIFIED BY RUSSIAN MARITIME REGISTER FOR PERIODICAL TESTING AND REPAIRS OF TANK-CONTAINERS

# BUREAU VERITAS CERTIFICATION

- CERTIFIED BY THE MOST SERIOUS SURVEYOR STRUCTURE IN THE WORLD FOR REPAIRWORKS WITH TANK-CONTAINERS.
- 99% OF TANK-CONTAINERS OWNERS REQUIRE THE CONFORMITY TO BUREAU VERITAS REQUIREMENTS TO START COOPERATION WITH DEPOT FOR REPAIRS AND SERVICES

  
**Акт о соответствии предприятия**  
**Act of depot conformity**  
**024/2018**

Настоящим удостоверяется, что  
This is certify that

ООО «ЭкоХимПлюс-Тольятти»  
445007, Самарская область, г. Тольятти, улица Ларина, дом 140, офис 1  
EcoChemPlus-Togliatti LLC.  
Office 1, Larina str. 140, Togliatti, Russia, 445007

признается АО «Бюро Веритас Русь» как предприятие, производящее следующие работы:  
is recognized by JSC Bureau Veritas Rus as depot for carrying out the following jobs:

- подготовка и испытания универсальных контейнеров и контейнеров-цистерн при периодических освидетельствованиях в объеме 2.5 и 5 лет на специализированном участке терминала ООО «ЭкоХимПлюс-Тольятти» по адресу Россия, 445007, Самарская область, г. Тольятти, улица Ларина, дом 140, офис 1  
- preparation and testing of containers and tank-containers during 2.5 and 5 year periodical certification on specialized territory of EcoChemPlus-Togliatti LLC, Office 1, Larina str. 140, Togliatti, Russia, 445007

на основании выполненных проверок согласно проверочных листов (Приложения 1,2,3 к настоящему Акту, являющиеся его неотъемлемой частью).  
based on check lists results (Annexes 1,2,3 to this Act, integral parts of Act).

Настоящий Акт действителен до 18.03.2020  
This Act is valid until

Настоящий Акт теряет силу в случае изменения условий проведения терминалом подготовки и испытаний универсальных контейнеров и контейнеров-цистерн и/или несоответствия национальным и международным требованиям.  
This Act becomes invalid in case of containers and tank-containers preparation and certification conditions changes by depot or/and incompliance with national or international requirements.

Дата выдачи 19.03.2018  
Date of issue

АО «Бюро Веритас Русь»  
JSC Bureau Veritas Rus

  
(подпись/signature)

Черных Г.А. / Chernykh G.

# SAMPLE OF CLEANING QUALITY CERTIFICATE

ECD CERTIFICATES ARE ACCEPTED BY CHEMICAL PLANTS WORLDWIDE AND ALLOW FOR UNIMPEDED LOADING WITHOUT ADDITIONAL CLEANING



EFTCO®		European Cleaning Document ®		EETCA	
www.eftco.org		RUS		Eastern-European Tank Cleaning Association	
<b>1</b> LLC Ecochem Plus, Tambov, Montazhnikov str. 1 ООО «ЭкоХим Плюс», г. Тамбов ул. Монтажников д. 1.					
<b>2</b> Учетный номер заказчика / Customer reference number*			<b>3</b> Серийный номер / Serial number* 000001		
<b>4</b> Заказчик / Customer			<b>5</b> Номер / Identification numbers		
Автомобиль / Vehicle  Цистерна, танк-контейнер, IBC контейнер / Tank, Silo, Container, IBC					
<b>6</b> Описание продукта / Nature of product*			<b>7</b> Следующая загрузка / Next Load*		
<b>8</b> Предыдущая загрузка / Previous load			<b>9</b> Выполненные процедуры Коды очистки EFTCO / EFTCO code*		
К			Name /		
К			<b>10</b> Дополнительные услуги / Additional services*		
<b>11</b> Комментарии / Comments*					
<b>12</b> Оператор / Cleaner name*			<b>13</b> Время заезда* Время выезда		
Станция по обработке и водитель подтверждают, что все вышеописанные услуги по обработке были проведены (См. термин EFTCO "обработка"). Die Reinigungsstation bescheinigt die oben aufgeführten Leistungen. Der Tank ist sauber nach EFTCO Definition. The cleaning station confirm that the above mentioned service(s) to clean the tank have been carried out (see EFTCO definition of 'clean').					
<b>14</b> Пункт по обработке / Cleaning Station			<b>15</b> Водитель / Driver*		
Ответственное лицо / Person in charge			Имя / Name		
Подпись / Signature			Подпись / Signature		

(\* Optional)

Regular certification of employees safety

In Russia only EcoChem Plus has fall protection system for individuals that makes operations safe



## SAFETY MEASURES FOR EMPLOYEES



Hydraulic folding ladder located on the bridge that ensures safety when conducting work on a tank-container

Possibility to check the quality of cleaning by accessing to the inside of the tank-container with Monopod (explosion-proof camera developed by our specialists that works online)



OCCUPATIONAL SAFETY AND HEALTH



## ENVIRONMENTAL SAFETY

- 1** We separate wastewater into biodegradable, which can be sent to sewage treatment plants, and highly hazardous, which are passed on to specialised companies for further disposal
- 2** Wastewater is collected in separate IBC containers and then is disposed of
- 3** Monthly voluntary monitoring of wastewater to prevent penetration into water basins
- 4** Our company uses only self-destroying detergents for the treatment of tank containers and tank trucks that also prevents the entry of hazardous substances into the environment

# CLIENTS



## CONTACTS

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