



## Form 46 - Chemical Product Registration

### Summary Information Overview

Form Name: **Form 46 - Chemical Product Registration**  
Document Number: **403881679**  
Date Submitted: **8/18/2024**

### Operator Information

Operator Number: **10655**  
Operator Name: **LIBERTY OILFIELD SERVICES LLC**  
Operator Address: **950 17TH STREET #2000 ATTN: JOEL SIEGEL**  
Operator City: **DENVER**  
Operator State: **CO**  
Operator Zip: **80202**  
First Name: **TAYLOR**  
Last Name: **CORDTS**  
Contact Phone: **(303) 522-6041**  
Contact Email: **taylor.cordts@libertyenergy.com**

### Chemical Product Registration

Check this box if this disclosure is filed for Chemical Products in use prior to 7/31/2023 (State Statute 34-60-132.(2)(b)).: ☐

The Chemical Product described below contains Trade Secrets as described in Colo. Rev. Stat. § 7-74-102(4) of the Colorado Uniform Trade Secrets Act.: ☒

The entity holding the trade secret information has not disclosed the information to any other person, other than a member of a local emergency planning committee, an officer or employee of the United States or a state or local government, an employee of such person, or a person who is bound by a confidentiality agreement, and such person has taken reasonable measures to protect the confidentiality of such information and intends to continue to take such measures, or disclosure has otherwise been limited such that the information is not readily available to competitors.: ☒

The information is not required to be disclosed, or otherwise made available, to the public under any other Federal or State law.: ☒

Disclosure of the information is likely to cause harm to the competitive position of the entity holding the trade secret information.: ☒

The information is not readily discoverable through reverse engineering.: ☒

Add New or Update Existing Product: **New**

Trade Name: **FRP-HVT50**

Manufacturer: **Liberty Energy**

### Chemical Constituents List:

#	CAS Number	Ingredient Name	Alias 1	Alias 2	Alias 3
1	7732-18-5	WATER			
2	61791-12-6	Ethox co-30 - ts			
3	1338-43-8	Sorbitan, mono-9-octadecenoate, (z)			
4	57-13-6	Urea			
5	79-06-1	Acrylamide			
6	64742-47-8	Hydrotreated light petroleum distillate			
7	68551-12-2	Alcohols, C12-16, ethoxylated			
8	78330-21-9	Alcohol, C11-14, ethoxylated			
9	1417986-34-5	2-Propenoic acid, polymer with 2-propenamide and sodium 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-1-propanesulfonate (1:1), sodium salt			

By submitting this form, I hereby declare that the Chemical Product and its constituents contain no Intentionally added Perfluoroalkyl or Polyfluoroalkyl Substances as described in the Colo. Rev. Stat. § 25-5-1302 ("(7) "Perfluoroalkyl and polyfluoroalkyl substances" or "PFAS chemicals" means a class of fluorinated organic chemicals containing at least one fully fluorinated carbon atom."): ☒

### Attachments

#### Attached Files:

Doc Num	Attachment name	File name	Uploaded
403882034	TRADE SECRET CLAIM OF ENTITLEMENT	FRP-HVT50_Form 41 Affirmations.docx	08/08/2024 11:02:59 AM

### Signature and Certification

I hereby certify all statements made on this form are, to the best of my knowledge at the time of submittal, true, correct, and complete.

#### Operator Comments:

Name: **TAYLOR CORDTS**

Title: **CHEMICAL COMPLIANCE ENG**

Email: **taylor.cordts@libertyenergy.com**

Phone: **(303) 522-6041**

Signature:


