



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY  
Geologic Resources Management Division

**High Volume Hydraulic Fracturing Operations  
Chemical Additives Pre-Disclosure Form**

Required pursuant to Part 615 of Act 451 PA 1994, as amended. Attach additional pages as necessary.  
Falsification of this information may result in fines and/or imprisonment.

**A. Project Description**

- 1. Applicant: \_\_\_\_\_
- 2. Well name and number: \_\_\_\_\_ Permit number: \_\_\_\_\_
- 3. Application type:     Application to drill and operate     Application for change of well status

**B. Chemical Additives Information**

List the specific identity of chemical constituent(s) and respective chemical abstract service number.

Specific identity of chemical constituent	Chemical abstract service (CAS) number

**C. Other Chemical Additives – Trade Secret Protection Claimed**

List each chemical family, or provide a similar chemical description, and affirm that a claim of trade secret protection has been made for this group of chemical additives:

Trade Secret Protection Claim: I hereby state that the chemicals described in Section C are subject to trade secret protections as specified in the Uniform Trade Secrets Act, and therefore disclosure of their specific identities/CAS numbers is not required.

Name and title: \_\_\_\_\_ Company: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## Certification

As a representative of the applicant, I am authorized to prepare this form and certify that the facts stated herein are true, accurate, and complete to the best of my knowledge.

Name: \_\_\_\_\_ Signature: \_\_\_\_\_

Email Address: \_\_\_\_\_ Date: \_\_\_\_\_

## Instructions

Application to drill and operate: Submit via email to [EGLE-GRMD-PermitApplications@Michigan.gov](mailto:EGLE-GRMD-PermitApplications@Michigan.gov).

Application for change of well status: Submit to the GRMD Area Geologist and District Office email.

Bay City: [EGLE-GRMD-Records-Bay-City@Michigan.gov](mailto:EGLE-GRMD-Records-Bay-City@Michigan.gov)  
Cadillac: [EGLE-GRMD-Records-Cadillac@Michigan.gov](mailto:EGLE-GRMD-Records-Cadillac@Michigan.gov)  
Gaylord: [EGLE-GRMD-Records-Gaylord@Michigan.gov](mailto:EGLE-GRMD-Records-Gaylord@Michigan.gov)  
Kalamazoo: [EGLE-GRMD-Records-Kalamazoo@Michigan.gov](mailto:EGLE-GRMD-Records-Kalamazoo@Michigan.gov)  
Lansing: [EGLE-GRMD-Records-Lansing@Michigan.gov](mailto:EGLE-GRMD-Records-Lansing@Michigan.gov)  
UP: [EGLE-GRMD-Records-UP@Michigan.gov](mailto:EGLE-GRMD-Records-UP@Michigan.gov)  
Warren: [EGLE-GRMD-Records-Warren@Michigan.gov](mailto:EGLE-GRMD-Records-Warren@Michigan.gov)

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