

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: TM16283

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
IMPERATIVE CHEMICAL PARTNERS, INC.		02/17/2023	Corporation: DELAWARE
RECEIVING PARTY DATA			
Company Name:	Gladstone Business Loan, LLC		
Street Address:	1521 Westbranch Drive, Suite 100		
City:	McLean		
State/Country:	VIRGINIA		
Postal Code:	22102		
Entity Type:	Limited Liability Company: DELAWARE		
PROPERTY NUMBERS Total: 6			
Property Type	Number	Word Mark	
Serial Number:	90594400	IMPERATIVE CHEMICAL PARTNERS	
Serial Number:	90594526	IMPERATIVE CHEMICAL PARTNERS	
Serial Number:	97396876	NESDR	
Serial Number:	90596039	OPTIS	
Serial Number:	90596080	OPTIS	
Serial Number:	97396844	NON-EMULSIFYING SKIN DAMAGE REDUCTANT CHEMISTRY	
CORRESPONDENCE DATA			
Fax Number:			
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	202-370-4750		
Email:	ipteam@cogencyglobal.com		
Correspondent Name:	khadijah sampson		
Address Line 1:	1025 Connecticut Ave NW, Suite 712		
Address Line 4:	washington , DISTRICT OF COLUMBIA 20036		
ATTORNEY DOCKET NUMBER:	2263206 ks		
NAME OF SUBMITTER:	Andrew Hackett		
SIGNATURE:	Andrew Hackett		
DATE SIGNED:	02/07/2024		

OP \$165.00.00 90594400

Total Attachments: 5

source=EXECUTED.Gladstone - Imperative - Grant of SI Trademarks Patents_Imperative (Eighth Am.) (02.2023)#page1.tif

source=EXECUTED.Gladstone - Imperative - Grant of SI Trademarks Patents_Imperative (Eighth Am.) (02.2023)#page2.tif

source=EXECUTED.Gladstone - Imperative - Grant of SI Trademarks Patents_Imperative (Eighth Am.) (02.2023)#page3.tif

source=EXECUTED.Gladstone - Imperative - Grant of SI Trademarks Patents_Imperative (Eighth Am.) (02.2023)#page4.tif

source=EXECUTED.Gladstone - Imperative - Grant of SI Trademarks Patents_Imperative (Eighth Am.) (02.2023)#page5.tif

GRANT OF A SECURITY INTEREST – PATENTS & TRADEMARKS

February 17, 2023

WHEREAS, IMPERATIVE CHEMICAL PARTNERS, INC., a Delaware corporation (the “*Grantor*”) has adopted, used and is using, and holds all right, title and interest in and to, the trademarks and service marks listed on the attached Schedule A, which trademarks and service marks are registered or applied for in the United States Patent and Trademark Office (the “*Trademarks*”) and holds all right, title and interest in the letter patents, design patents and utility patents listed on the attached Schedule B, which patents are issued or applied for in the United States Patent and Trademark Office (the “*Patents*”);

WHEREAS, the Grantor has entered into that certain Pledge and Security Agreement, dated March 8, 2019 (as amended, restated, supplemented, modified or otherwise changed from time to time, the “*Security Agreement*”), in favor of GLADSTONE BUSINESS LOAN, LLC, a Delaware limited liability company (as successor-in-interest to Gladstone Capital Corporation, a Maryland corporation), as the Lender (in such capacity, together with its successors and assigns, if any, the “*Grantee*”); and

WHEREAS, pursuant to the Security Agreement, the Grantor has granted to the Grantee a continuing security interest in all right, title and interest of the Grantor in, to and under the Trademarks and Patents, together with, among other things, the goodwill of the business symbolized by the Trademarks and Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the “*Collateral*”), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement).

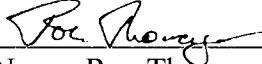
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor does hereby grant to the Grantee a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

The Grantor does hereby further acknowledge and affirm that the rights and remedies of the Grantee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

[SIGNATURE PAGE FOLLOWS.]

IN WITNESS WHEREOF, the Grantor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of the date first written above.

IMPERATIVE CHEMICAL PARTNERS, INC.

By:  _____
Name: Ron Thomason
Title: Chief Financial Officer

SCHEDULE A TO GRANT OF A SECURITY INTEREST
Trademark Registrations and Applications

<u>Trademark</u>	<u>Number</u>	<u>Date</u>	<u>Country</u>	<u>Company/Subsidiary</u>
Imperative Chemical Partners	90/594400	March 22, 2021	USA	Imperative Chemical Partners, Inc.
Imperative Chemical Partners Logo	90/594526	March 22, 2021	USA	Imperative Chemical Partners, Inc.
NESDR	97/396876	May 5, 2022	USA	Imperative Chemical Partners, Inc.
OPTIS	90/596039 6891909	November 8, 2022	USA	Imperative Chemical Partners, Inc.
OPTIS Logo	90/596080 6891910	November 8, 2022	USA	Imperative Chemical Partners, Inc.
Non-Emulsifying Skin Damage Reductant Chemistry	97/396844	May 5, 2022	USA	Imperative Chemical Partners, Inc.

SCHEDULE B TO GRANT OF A SECURITY INTEREST
Patent Registrations and Applications

<u>Patent Name</u>	<u>Number</u>	<u>Date</u>	<u>Inventor</u>	<u>Country</u>	<u>Company/ Subsidiary</u>
FRICITION FLOW LOOP TEST METHOD AND APPARATUS	17/191,939 11,175,209 United States	November 16, 2021	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
DRILL CUTTING COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	17/203,003 11,060,364 United States	July 13, 2021	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
EVALUATING SPONTANEOUS HYDRAULIC FRACTURING FLUID IMBIBITION AND OIL DISPLACEMENT METHOD AND APPARATUS	17/238,746 11,092,586 United States	August 17, 2021	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
DRILL CUTTING COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	17/343,072 11,549,322 United States	January 10, 2023	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
DRILL CUTTINGS COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	18/077,433 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
CORE FLOOD EFFECTIVE PERMEABILITY TEST METHOD AND APPARATUS	17/539973 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
LABORATORY WORKFLOW METHOD OF HYDRAULIC FRACTURING FLUID DEVELOPMENT	17/526745 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
EXPANSION OF DRILL CUTTINGS COMPOSITE CORE	17/502857 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.

MANUFACTURING METHOD AND APPARATUS					
EVALUATING SPONTANEOUS HYDRAULIC FRACTURING FLUID IMBIBITION AND OIL DISPLACEMENT METHOD AND APPARATUS	17/375775 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
EXPANSION OF FRICTION FLOW LOOP TEST METHOD AND APPARATUS	17/502857 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.
METHOD FOR INCREASING WELL PRODUCTIVITY IN HYDRAULICALLY FRACTURED RESERVOIRS	17/981499 N/A United States	N/A	Tim Svarczkopf	USA	Imperative Chemical Partners, Inc.