TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ETAS ID: TM791339

SUBMISSION TYPE:	NEW ASSIGNMENT
------------------	----------------

NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Imperative Chemical Partners, Inc.		03/02/2023	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	PNC Bank, National Association
Street Address:	500 First Avenue
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15219
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 4

Property Type	Number	Word Mark
Registration Number:	6891909	OPTIS
Registration Number:	6891910	OPTIS
Serial Number:	90594400	IMPERATIVE CHEMICAL PARTNERS
Serial Number:	90594526	IMPERATIVE CHEMICAL PARTNERS

CORRESPONDENCE DATA

Fax Number: 6175236850

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.

Phone: 617-523-2700

susan.dinicola@hklaw.com,alyssa.mcleod@hklaw.com Email:

Correspondent Name: Holland & Knight LLP Address Line 1: 10 St. James Avenue

Address Line 4: Boston, MASSACHUSETTS 02116

NAME OF SUBMITTER:	Susan C. DiNicola
SIGNATURE:	/Susan C. DiNicola/
DATE SIGNED:	03/02/2023

Total Attachments: 6

source=Imperative Intellectual Property Security Agreement#page1.tif source=Imperative Intellectual Property Security Agreement#page2.tif

> **TRADEMARK** REEL: 008016 FRAME: 0114

900754578

source=Imperative Intellectual Property Security Agreement#page3.tif
source=Imperative Intellectual Property Security Agreement#page4.tif
source=Imperative Intellectual Property Security Agreement#page5.tif
source=Imperative Intellectual Property Security Agreement#page6.tif

TRADEMARK REEL: 008016 FRAME: 0115

GRANT OF A SECURITY INTEREST – PATENTS & TRADEMARKS

March 2, 2023

WHEREAS, IMPERATIVE CHEMICAL PARTNERS, INC., a Delaware corporation (the "<u>Grantor</u>") 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 <u>Schedule A</u>, which trademarks and service marks are registered or applied for in the United States Patent and Trademark Office (the "<u>Trademarks</u>") and holds all right, title and interest in the letter patents, design patents and utility patents listed on the attached <u>Schedule B</u>, which patents are issued or applied for in the United States Patent and Trademark Office (the "<u>Patents</u>");

WHEREAS, the Grantor has entered into that certain Revolving Credit and Security Agreement, dated as of March 8, 2019 (as amended, restated, amended and restated, extended, joined, supplemented or otherwise modified from time to time, the "Credit Agreement"), by and among Grantor, ICT INVESTOR CORP., a Delaware corporation ("ICT"), IMPACT! CHEMICAL TECHNOLOGIES, INC., a Texas corporation ("Impact"), FLOCAP INJECTION SERVICES LLC, a Texas limited liability company ("FloCap"), IMPERATIVE ACID SERVICES, LLC, a Delaware limited liability company ("Imperative Acid"), DESERT DOWNHOLE TOOLS, LLC, a Texas limited liability company ("Desert Downhole"), REFINERY SPECIALTIES, INCORPORATED, a Texas corporation ("Refinery Specialties", and together with Grantor, ICT, Impact, FloCap, Imperative Acid, Desert Downhole and each Person joined thereto as a borrower from time to time, collectively, the "Borrowers", and each a "Borrower"), IMPERATIVE HOLDINGS CORPORATION, a Delaware corporation ("Intermediate Holdings"), ICT REAL ESTATE HOLDINGS, LLC, a Delaware corporation ("ICT Real Estate"), SELECT CHEMICALS, LLC, a Texas limited liability company ("Select Chemicals"), ESCUDERO CHEMICALS, LLC, a Texas limited liability company ("Escudero" and together with Intermediate Holdings, ICT Real Estate, Select Chemicals and each Person joined thereto as a guarantor from time to time, collectively, the "Guarantors", and each a "Guarantor"), the financial institutions which are now or which thereafter become a party thereto (collectively, the "Lenders" and each individually a "Lender") and PNC BANK, NATIONAL ASSOCIATION ("PNC"), as agent for Lenders (PNC, in such capacity, together with its successors and assigns in such capacity, the "Grantee"); and

WHEREAS, pursuant to the Credit 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 Obligations (as defined in the Credit 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 Obligations.

[Imperative] Grant of a Security Interest - Patents & Trademarks #87558640

TRADEMARK REEL: 008016 FRAME: 0116 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 Credit Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

[SIGNATURE PAGE FOLLOWS.]

[Imperative] Grant of a Security Interest - Patents & Trademarks #87558640

IN WITNESS WHEREOF, the Grantor has caused this agreement 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

Signature Page to Grant of a Security Interest - Patents & Trademarks

SCHEDULE A TO GRANT OF A SECURITY INTEREST

Trademark Registrations and Applications

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

TRADEMARK
REEL: 008016 FRAME: 0119

SCHEDULE B TO GRANT OF A SECURITY INTEREST

Patent Registrations and Applications

Patent Name	<u>Number</u>	<u>Date</u>	Country
FRICTION FLOW LOOP TEST METHOD AND APPARATUS	17/191,939 11,175,209	November 16, 2021	US
DRILL CUTTING COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	17/203,003 11,060,364	July 13, 2021	US
EVALUATING SPONTANEOUS HYDRAULIC FRACTURING FLUID IMBIBITION AND OIL DISPLACEMENT METHOD AND APPARATUS	17/238,746 11,092,586	August 17, 2021	US
DRILL CUTTING COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	17/343,072 11,549,322	January 10, 2023	US
DRILL CUTTINGS COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	18/077,433	December 8, 2022	US
CORE FLOOD EFFECTIVE PERMEABILITY TEST METHOD AND APPARATUS	17/539973	December 1, 2021	US
LABORATORY WORKFLOW METHOD OF HYDRAULIC FRACTURING FLUID DEVELOPMENT	17/526745	November 15, 2021	US
EXPANSION OF DRILL CUTTINGS COMPOSITE CORE MANUFACTURING METHOD AND APPARATUS	17/502857	October 15, 2021	US
EVALUATING SPONTANEOUS HYDRAULIC FRACTURING FLUID IMBIBITION AND OIL DISPLACEMENT METHOD AND APPARATUS	17/375775	July 14, 2021	US
METHOD FOR INCREASING WELL PRODUCTIVITY IN	17/981499	November 6, 2022	US

[Imperative] Grant of a Security Interest - Patents & Trademarks #87558640

TRADEMARK REEL: 008016 FRAME: 0120

HYDRAULICALLY		
FRACTURED RESERVOIRS		

[Imperative] Grant of a Security Interest - Patents & Trademarks #87558640

RECORDED: 03/02/2023

TRADEMARK
REEL: 008016 FRAME: 0121