



OMKAR SPECIALITY CHEMICALS LIMITED

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CIN : L24110MH2005PLC151589

Ref.: OSCL/SE/2019-20/09

Date: April 30, 2019

To,

Corporate Services Department BSE LIMITED P.J. Towers, 1 st Floor, Dalal Street, Mumbai – 400001. BSE Code: 533317	Corporate Services Department NATIONAL STOCK EXCHANGE OF INDIA LIMITED Exchange Plaza, Bandra-Kurla Complex, Bandra (E), Mumbai – 400051. NSE Symbol: OMKARCHEM
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SUB: GRANT OF PATENT & PRESS RELEASE

Dear Sir/Madam,

We are pleased to inform you that, we have received a letter from Intellectual Property India, The Government of India Patent Office, for grant of eighth Patent:

'METHOD FOR PRODUCTION OF 2, 3-DIHYDROXY-1,2- BENZISOTHIAZOL-3-ONE-1,1-DIOXIDE'.

We are attaching herewith a scanned copy of the said patent and Press Release prepared by us in this regard.

Thanking you,

Yours truly,
For **OMKAR SPECIALITY CHEMICALS LIMITED**


SUNNY PAGARE
COMPANY SECRETARY & COMPLIANCE OFFICER

(M. No. F8896)

Encl: as above.



**INTELLECTUAL
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रमांक : 022104539
SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 311632
आवेदन सं. / Application No. : 1482/MUM/2013
फाइल करने की तारीख / Date of Filing : 23/04/2013
पेटेंटी / Patentee : OMKAR SPECIALITY CHEMICALS LTD.

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "METHOD FOR PRODUCTION OF 2, 3-DIHYDROXY-1,2- BENZISOTHIAZOL-3-ONE-1,1-DIOXIDE" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 23rd day of April 2013 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "METHOD FOR PRODUCTION OF 2, 3-DIHYDROXY-1,2- BENZISOTHIAZOL-3-ONE-1,1-DIOXIDE" as disclosed in the above mentioned application for the term of 20 years from the 23rd day of April 2013 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 25/04/2019
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

OkSupte

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 23rd day of April 2015 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 23rd day of April 2015 and on the same day in every year thereafter.

PRESS RELEASE

OMKAR SPECIALITY CHEMICALS GETS GRANT OF PROCESS PATENT FOR PREPARATION OF “2, 3- DIHYDROXY-1,2-BENZISOTHIAZOL-3-ONE-1,1-DIOXIDE” (‘SODIUM SACCHARIN’) PRODUCT

The molecule finds application in various end-use industries such as pharmaceutical, electroplating, food and beverage, as well as cosmetics

APRIL 29, 2019: Omkar Speciality Chemicals Limited (OSCL) (BSE: 533317, NSE: OMKARCHEM), one of the leading players in the manufacturing of Speciality Chemicals received its Eighth Process Patent to produce ‘2, 3- DIHYDROXY-1,2- BENZISOTHIAZOL-3-ONE-1,1-DIOXIDE’ (‘SODIUM SACCHARIN’) product from the Intellectual Property India, The Government of India Patent office.

The process is safe, economic and ecofriendly. With this, the number of patents granted to OSCL till date stands at 8, and addition five more patents applications filed for other products are pending for grant.

APPLICATIONS OF THE MOLECULE

Sodium Saccharin (Benzoic Sulfinamide) is an artificial sweetener with effectively no food energy. It’s about 300–400 times as sweet as sucrose but has a bitter or metallic aftertaste, especially at high concentrations. Saccharin is extensively used in cosmetics and pharmaceuticals such as toothpaste, teeth whiteners and mouthwash; and sugar-free food products including dessert toppings, jams, jelly, salad dressings, canned fruit, baked goods, chewing gums, carbonated drinks, and toothpaste.

It’s is one of the oldest artificial, non-nutritive sweeteners that was first discovered in 1878. Owing to its numerous advantages, Sodium Saccharin is extensively used in the food and beverage industry in diet carbonated drinks and other low-calorie products. It is also finds applications in foods and pharmaceuticals where the presence of sugar can lead to spoilage.

According to the latest report published by global market research organization IMARC, the overall global Saccharin market was pegged at a value of \$ 260 Million in 2018.

MANAGEMENT COMMENT

Commenting on the development, Mr. Rishikesh P. Herlekar, Whole Time Director, Omkar Speciality Chemicals Limited (OSCL) said, “This patent is yet another biggest achievement for our company as it is granted after validating the strong technicalities and the high economic significance of this process.”

“With the grant of the Process Patent to produce ‘**2, 3- DIHYDROXY-1,2- BENZISOTHIAZOL-3-ONE-1,1-DIOXIDE’ (SODIUM SACCHARIN’)**, we will be able to cater to the growing need of the rising health conscious consumers who are wary of the negative effects of sugar consumption. Since Saccharin is cheaper as compared to most other sweeteners, it is used extensively in its end-use sectors. The use of Saccharin is also important for people who require a diet with restriction on caloric or carbohydrate intake, such as diabetics.”

“With around 72 Million diabetes patients, India currently represents the second largest country of diabetes patients in the world. By 2023, the total number of diabetes patients in India is projected to reach over 84 Million. This is expected to have a positive impact on the consumption of Saccharin. Owing to these factors, the market is further expected to reach a value of \$365 Million by 2024, growing at a CAGR of 5.6 percent during 2019-2024,” said Mr. Herlekar.

UPDATES IN PROCESS PATENTS

- TOTAL 8 PROCESS PATENTS HELD TILL DATE
- 5 PROCESS PATENTS UNDER GRANT PROCESS

ABOUT OMKAR SPECIALITY CHEMICALS LIMITED (OSCL)

Incorporated in 1983, Omkar Speciality Chemicals Ltd (OSCL) is a vertically integrated group spanning the entire speciality chemicals and pharma value chain, with established credentials in innovation of complex chemistry, and is a pioneer in various niche molecules. The group is primarily engaged in the production of specialty chemicals and pharma intermediates. It manufactures a range of organic, inorganic and organo inorganic intermediates that find application in various industries, such as pharmaceuticals, chemicals, glass, cosmetic ceramic and poultry feeds. It has five vertically integrated multipurpose manufacturing facilities located at Badlapur, Thane District, Maharashtra with significant backward integration linkages that provides flexibility to change the product mix and cater to the growing market needs. The group is managed by a consortium of technocrats with well-rounded experience spanning over five decades. It has a global footprint across 40 countries, with a customer base of over 1,000.

For more details please visit: www.omkarchemicals.com

FOR ANY INVESTOR RELATIONS (IR) OR MEDIA QUERIES, PLEASE CONTACT:

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