



Meenal Passi,  
Sc 'F' & Head(PCD)

**Our Ref: PCD 19/T**

**23 December 2022**

**Subject: Finalized Draft Amendment to Indian Standard for Approval, Doc no. PCD 19 (19815) AF- reg.**

Dear Prof. Nangia,

This is to bring to your notice that following Draft Amendment to Indian Standard has been finalized by the Chairman of the Cosmetics Sectional Committee, vide mail dated 22<sup>nd</sup> December 2022.

Doc. No	Title
PCD 19 (19815) AF	Amendment No. 1 December 2022 To IS 4707 (Part 1) : 2020 Classification For Cosmetic Raw Materials And Adjuncts Part 1 Colourants

The relevant pages of the finalized draft Amendment to Indian Standard and the copy of the email of Chairman, PCD 19 approval are enclosed for your kind perusal.

As per BIS Rules, the finalized Draft Amendment to Indian Standard has to be approved by the Chairman of the Division Council before printing. Accordingly, the draft Amendment to Indian Standard is being submitted for your approval on behalf of PCDC.

The proforma for adoption of this finalized Draft Amendment to Indian Standard is enclosed for recording your kind approval.

With kind regards,

Yours sincerely,

(Meenal Passi)

Sc 'F' & Head (PCD)

Encl: as above

**Prof. Ashwini Kumar Nangia**  
No. 503, Block 6, Hill Ridge Springs  
ISB Lane, Gachibowli  
Hyderabad 500032, TS

Head (PCD)   
6/11/23  
(SM) SC. B

**PROFORMA FOR ADOPTION OF DRAFT STANDARDS  
BUREAU OF INDIAN STANDARDS**

**Subject: Approval of Finalized Draft Amendment to Indian Standard**

In accordance with Clause (5) of Rule 22 of BIS Rules 2018, I enclose a copy of the draft Amendment to Indian Standard mentioned above finalized by Cosmetics Sectional Committee, PCD 19 in the light of comments received from important producers, consumers, technologists, members of Petroleum, Coal and related products Division Council (PCDC).

Doc. No	Title
PCD 19 (19815) AF	Amendment No. 1 December 2022 To IS 4707 (Part 1) : 2020 Classification For Cosmetic Raw Materials And Adjuncts Part 1 Colourants

It is requested that this note and its enclosure(s) may be returned to this office as early as possible recording your approval of the draft as Indian Standards.

Encl.: As above.



(Head of Department)

Chairman, PCDC

**BIS U.O. No. PCD 19/T dated 23 December 2022**

***APPROVED***



(Chairman, Division Council)

**BUREAU OF INDIAN STANDARDS**  
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**AMENDMENT NO. 1 DECEMBER 2022**  
**TO**  
**IS 4707 (PART 1) : 2020 CLASSIFICATION FOR COSMETIC RAW MATERIALS**  
**AND ADJUNCTS PART 1 COLOURANTS**

*(Fourth Revision)*

*(Page 17, clause 4.1, Table 1, SI No. 154) — Insert the following after SI No. 154 :*

SI No.	Chemical Name	Colour index Number/ Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, Body Parts	Maximum Concentration in ready for use Preparation	Other
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
155	Monosodium salt of 4-(N-ethyl-p-sulfobenzylamino)-diphenylmethyloxy-(1-(N-ethyl-N-p-sulfoniumbenzyl) $\Delta$ -2,5-cyclohexadienimine).	42085	4680-78-8		Green			
156	Disodium salt of 4-[4-(N-ethyl-p-sulfobenzylamine)-phenyl]-4-sulphoniumphenyl methylene]-2-(N-ethyl-N-sulfobenzyl) $\Delta$ 2,5-Cyclohexadienimine.	42095	5141-20-8		Green			
157	Calcium salt of 4-(4-(N-ethyl-p-sulfobenzyl) (minophenyl) (4-sulfonium-phenyl)methylene), (1-(N-ethyl-N-p-sulfobenzyl)- $\Delta$ 2,5-cyclohexadienimine).	42095			Green			

158	Monosodium salt of 1-0-carboxyphenylazo-2-naphthol	15500	5850-76-0		Red			
159	Barium salt of 1-o-carboxyphenylazo-2-naphthol.	15500			Red			
160	Calcium salt of 1-o-carboxyphenylazo-2-naphthol.	15500			Red			
161	1-Xylylazoxylazo-2-naphthol	26125	1320-06-5		Red			
162	2,4,5,7- tetrachloro-S, 6-fluorandioliol	45366	6262-21-1					
163	Disodium salt of 9-0-carboxyphenyl-2,4,5,7-tetrachloro-6- hydroxy-3-isoxanthone.	45366						
164	1,4,5,8, 15-Pentabromo-2, 7-dicarboxy-3, 6-fluorandioliol.	45457			Orange			
165	3-Hydroxy-N- (m-nitrophenyl)-4-(o-nitro-p-tolylazo)-2-naphthamide.	12350	3563-22-5		Red			
166	o-(p,β,β-Dihydroxy-diethylamino)-phenylazo)-benzoic acid.	13058	6731-55-7		Red			
167	4,5-Dichloro-3, 6-fluorandioliol	45365	76-54-0					
168	Disodium salt of 9-o-carboxyphenyl-1-4,5-dichloro-6- hydroxy-3-isoxanthone	45365						
169	4,5, 15-Tribromo 2, 7-dicarboxy-3, 6-fluorandioliol.	45456	33014-42-5		Orange			
170	4,5- Dibromo-2, 7-diiodo-3, 6-fluorandioliol	45371	31544-98-6					
171	Monosodium salt of 1-methylamino-4-(o-sulfo-p-toluino)-anthroquinone	61530	6408-51-1					
172	Monosodium salt of 4-(4- (N-ethyl- benzyl-amino)-phenyl -	42052	3374-30-9		Blue			

	(5-hydroxy-4-sulfo-2-sulfoniumphenyl-methylene)(N-ethyl-Benzyl- $\Delta$ 2, 5-cyclohexadienimine)							
173	Calcium salt of 4-(4-(N-ethyl-benzyl-amino)-phenyl - (5-hydroxy-4-sulfo-2-sulfoniumphenyl-methylene)(N-ethyl-Benzyl- $\Delta$ 2, 5-cyclohexadienimine)	42052						
174	[1,1'-Biphenyl]-2,2'-disulfonic acid, 4,4'-bis[(2-hydroxy-1-naphthalenyl)azo]-5,5'-dimethyl-, disodium salt	23910	6472-50-0					
175	Disodium salt of 5-[(2-hydroxynaphthalen-1-yl)diazenyl]-2-[4-[(2-hydroxynaphthalen-1-yl)diazenyl]-2-sulfonatophenyl]benzenesulfonate	22890	10169-02-5					
176	3H-Pyrazol-3-one, 4-[(2,4-dimethylphenyl)azo]-2,4-dihydro-5-methyl-2-phenyl-	12740	6407-78-9					
178	3H-Pyrazol-3-one, 4-[(2,4-dimethylphenyl)azo]-2,4-dihydro-5-methyl-2-phenyl-	12740						
179	Chromium(III) Salt of 5-nitro-2-oxido-3-{[(2-oxidophenyl)methylidene]amino}benzene-1-sulfonate	48045	61931-84-8					

## Email

**Representation for an interim notification/ advisory permitting use of dyes, colours and pigments**

**From :** Cosmetics CDSCO <cosmetics@cdsco.nic.in>  
**Subject :** Representation for an interim notification/ advisory permitting use of dyes, colours and pigments  
**To :** PCD Nineteen Cosmetics <pcd19@bis.gov.in>  
**Cc :** Dr. V.G. Somani DCGI <dci@nic.in>, Shri Aseem Sahu <aseem.sahu@cdsco.nic.in>, Head PCD <hpcd@bis.gov.in>, Shraddha Srivastava <shraddha@cdsco.nic.in>

Wed, Dec 21, 2022 08:02 PM

Sir,

This is with reference to your trailing mail on the subject cited above. In this regard, it is to inform you that the draft amendment with removal of one colourant (as recommended by Sub-committee) at Sl. No. **176**, 2-hydroxy-1,4-naphthoquinone, commonly known as Lawsone (Natural orange 6- CI **75480**) has been approved by the DCG(I) as a Chairman of the Committee.

This is for your information and further necessary action please.

Regards  
Aseem Sahu  
DDC(I), CDSCO (HQ)

**From:** "PCD Nineteen Cosmetics" <pcd19@bis.gov.in>  
**To:** "Cosmetics CDSCO" <cosmetics@cdsco.nic.in>  
**Cc:** "Shri Aseem Sahu" <aseem.sahu@cdsco.nic.in>, "Shraddha Srivastava" <shraddha@cdsco.nic.in>, "Dr. V.G. Somani DCGI" <dci@nic.in>  
**Sent:** Friday, December 9, 2022 5:24:23 PM  
**Subject:** Re: Representation for an interim notification/ advisory permitting use of dyes, colours and pigments

Dear Madam,

This is in continuation to the trailing mail. The chairman approval for finalizing the draft amendment is still awaited.

In this scenario, it is kindly requested to go through the draft amendment and provide your necessary approval for finalizing the draft amendment with modifications (if any).

Lawsone (Natural orange 6- CI 75480) is highlighted in red in the draft amendment, since we have received a safety review report for Lawsone (Natural orange 6- CI 75480) from Dr. Sundaram

Ramachandran, Convener, PCD 19 : 1 Sub-Committee, indicating that the colourant is not suitable for cosmetic uses.

In view of the above, the draft amendment can be finalized by removing Sl. No. 176 2-hydroxy-1,4-naphthoquinone, commonly known as Lawsone (Natural orange 6- CI 75480) from the list of permitted colorants.

The Draft Amendment along with the safety review report for Lawsone (Natural orange 6- CI 75480), are attached herewith for your kind consideration.

With warm regards,

सौरव मंडल/ Sourav Mondal

वैज्ञानिक बी/ सहायक निदेशक / Scientist B/ Assistant Director  
सदस्य सचिव, पीसीडी 19/ Member Secretary, PCD 19  
पेट्रोलियम, कोयला एवं संबन्धित उत्पाद विभाग/ Petroleum, Coal and Related Products Department  
भारतीय मानक ब्यूरो/ Bureau of Indian Standards  
9, बहादुरशाह जफर मार्ग, नई दिल्ली 110002/ 9, Bahadur Shah Zafar Marg, New Delhi - 110002  
टेलीफोन : (011) 23608615/ Telephone : (011) 23608615

**From:** "PCD Nineteen Cosmetics" <pcd19@bis.gov.in>

**To:** "Cosmetics CDSCO" <cosmetics@cdsco.nic.in>

**Cc:** "Shri Aseem Sahu" <aseem.sahu@cdsco.nic.in>, "Shraddha Srivastava" <shraddha@cdsco.nic.in>

**Sent:** Friday, October 21, 2022 5:01:52 PM

**Subject:** Re: Representation for an interim notification/ advisory permitting use of dyes, colours and pigments

Dear Madam,

This is in continuation to the trailing mail. The IUPAC Names of the colorants listed in Sl. No. 174 to 179 of the Amendment have been provided by Dr. Prabodh Halde, Marico, as per the recommendation of PCD 19 : 1 Sub-Committee for Comment No. 2.

The Draft Amendment incorporating the IUPAC Names of the colorants listed in Sl. No. 174 to 179, along with the supporting document, is attached herewith for your kind consideration and necessary action.

Also, we have received a safety review report for Lawsone (Natural orange 6- CI 75480) from Dr. Sundaram Ramachandran, Convener, PCD 19 : 1 Sub-Committee, indicating that the colourant is not suitable for cosmetic uses. In view of this, you are kindly requested to go through the Safety Review Report and convey your opinion about removal of the colorant from the Draft Amendment. The Safety Review Report is attached herewith for your kind reference.

Thanking you for your kind consideration.

With regards,

Yours sincerely,

सौरव मंडल/ Sourav Mondal

वैज्ञानिक बी/ सहायक निदेशक / Scientist B/ Assistant Director  
सदस्य सचिव, पीसीडी 19/ Member Secretary, PCD 19