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| **(PETROLEUM, COAL & RELATED PRODUCTS DEPTT.)** | |
| **AGENDA** | | |
| **35th Meeting of Cosmetics Sectional Committee, PCD 19**  **in Joint session with**  **Raw Materials and GRAS List Sub-Committee, PCD 19:1**  **Hair Care Products Sub-Committee, PCD 19:2**  **Skin Care Products Sub-Committee, PCD 19:3**  **Decorative and miscellaneous Products Sub-Committee, PCD 19:4** | | |
| **Day, Date & Time** | | **Thursday, 24 February 2022, 11:30 h** |
| **VENUE** | | **Bureau of Indian Standards, Manak Bhavan,**  **9 Bahadur Shah Zafar Marg,**  **New Delhi – 110 002.** |
| **CHAIRMAN** | | **Dr. V. G. Somani, Drugs Controller General (India)** |
| **MEMBER SECRETARY** | | Sourav Mondal, Scientist B, PCD, BIS  E-mail: pcd19@bis.gov.in |

**Item 1 OPENING OF THE MEETING**

**1.1** Welcome Address by Bureau of Indian Standards

**1.2** Opening Remarks by the Chairman

**Item 2 CONFIRMATION OF MINUTES**

**2.1** The Minutes of the 34th meeting of Cosmetics Sectional Committee, PCD 19 held on 17 March 2021 virtually, were circulated vide letter No. PCD 19/A-2.34 dated 8 April 2021. The following comments have been received from IBHA.

IBHA vide email dated 8.4.21 remarked

There's a minor correction needed- Its Indian Beauty & Hygiene Association (**not "and**"). This is important as it is a registered TM.

The Committee may CONSIDER for finalization of the minutes of the 34th meeting, considering these comments.

**Item 3 THE PRESENT TITLE, SCOPE AND COMPOSITION OF PCD 19**

**3.1 a)** The present Scope of Cosmetics Sectional Committee is “*to formulate Indian Standards for terminology, methods of sampling and test, codes of practice and specifications for raw materials for cosmetics and toilet goods (excluding soaps) and for finished products.*”

b) Liaison with ISO/TC/217 Cosmetics

**3.2** The Composition of PCD 19 is given at **ANNEX I.**



**3.3** The attendance of the organizations representing the Committee, in the last three meetings is given as **ANNEX II** and the Committee may **REVIEW**.



**Item 4 ACTIVITIES OF PCD 19**

**4.1** The present state of activities in the form of published standards under PCD 19 is given at **ANNEX III.**

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**4.2** The list of Indian Standards published, since its last meeting held on 17.3.2021, is given below.

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| **Sl No.** | **No., Year & Title of the Indian Standards Established** | **Date of Establishment** | **Date of Gazette** |
|  | IS 5339 : 2021 Skin Powder for Infants ─ Specification (*Third Revision*) | 20 Sept 2021 | 21September2021 |
|  | IS 11486 : 2021 Castor Oil for Cosmetic Industry ─ Specification (*First Revision*) | 20 Sept 2021 | 21September2021 |
|  | Amendment No. 1 Sep 2021 IS 10350 : 2020 Powder Hair Dyes ─ Specification (*Third Revision*) | 27 Sept 2021 | 28September2021 |
|  | IS 7299 : 2021 Liquid Paraffin for Cosmetic Industry ─ Specification (*Second Revision*) | 28 Sept 2021 | 30 September, 2021 |
|  | IS 11375 : 2021 Groundnut Oil for Cosmetic Industry ─ Specification (*First Revision*) | 28 Sept 2021 | 30 September, 2021 |
|  | IS 11376 : 2021 Sesame Oil for Cosmetic Industry ─ Specification (*First Revision*) | 28 Sept 2021 | 30 September, 2021 |
|  | IS 3958 : 2021 Methods of Sampling Cosmetics (*Second Revision*) | 10 Oct 2021 | 12 October, 2021 |
|  | IS 17660 : 2021/ISO 16217 : 2020 Cosmetics ─ Sun Protection Test Methods ─ Water Immersion Procedure for Determining Water Resistance | 10 Oct 2021 | 12 October, 2021 |
|  | IS 6356 : 2021 Toothpaste ─ Specification (*Fourth Revision*) | 12 Nov 2021 | 17 November, 2021 |
|  | IS 17649 : 2021 Sticker Bindi ─ Specification | 12 Nov 2021 | 17 November, 2021 |

The Committee may **NOTE**.

**Item 5 ISSUES ARISING OUT OF THE PREVIOUS MEETINGS**

The Agenda Items which come directly under preview of PCD 19 are put up below for consideration by the Committee.

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| --- | --- | --- | --- |
| **Sl No** | **Title of Work** | **Decision of Last Meetings** | **Present Status** |
| **Cosmetics Sectional Committee, PCD 19** | | | |
| **5.1** | **IS 4707 (Part 2) : 2017 Classification of cosmetic raw materials and adjuncts: Part 2 List of raw materials generally not recognized as safe for use in cosmetics (Fourth Revision)** | The Committee during its 34th Meeting NOTED that the draft revision documents for the trifurcation of IS 4707 Pt.2 into three parts :  a)IS 4707 (Part 2) for GNRAS and restricted ingredients [presently given at Annex A & B of IS 4707 (Part 2)]  b) IS 4707 (Part 3) for preservatives allowed with restrictions [presently given at Annex C of IS 4707 (Part 2)]  c) IS 4707 (Part 4) for U.V. filters allowed with restrictions [presently given at Annex D of IS 4707 (Part 2)] have been received from IBHA as per latest EU Regulations 1223/2009 and that BIS Sectt. has to prepare and issue the draft revision documents into wide circulation for 60 days. | Based on the drafts and clarifications received from IBHA vide their mail dated 4.3.2021, BIS Sectt. issued the following documents into wide circulation.  1**.PCD 19 (17644)C-**Classification Of Cosmetic Raw Materials and Adjuncts - Part.2- List of Raw Materials Generally Not Recognized As Safe GNRAS And Restricted Ingredients For Use In Cosmetics on 7.7.2021  2**.PCD 19 (17647)C** -Classification Of Cosmetic Raw Materials And Adjuncts - List of Preservatives Allowed In Cosmetics with Restriction Pt.3  and  **3.PCD 19 (17650)**C - Classification Of Cosmetic Raw Materials And Adjuncts -List of UV Filters Allowed In Cosmetics With Restriction-IS 4707 Part 4 on 14.7.2021  *Please refer Items* **6.3, 6.4, 6.5** |
| **5.2** | **IS 14648:2011 Microbiological examination of cosmetics and cosmetic raw materials — Methods of test (*second revision*)** | The Committee during its 34th Meeting on 17.3.2021 NOTED that the first meeting of the Panel for revision of IS 14648 was conducted by BIS Sectt. on 17 Dec 2018 at CDTL Mumbai under the Convenership of Ms. Rupinder Rawat, Godrej Consumer Products Ltd. In the meeting, IS 14648:2011 was deliberated in detail along with comments received, comparison chart of Indian Standard viz-a-viz ISO Standards. The report of the Panel meeting as well as draft revision of IS 14648 (as decided by the Panel) is awaited from Ms. Rawat. During the deliberations, Ms. Rawat proposed to submit both the report and the draft revision to BIS Sectt. within 10 days. The Committee during its 33rd Meeting on 30.10.2019 agreed for the same and requested BIS Sectt. to issue the draft revision (to be received from Ms. Rawat) into wide circulation for 60 days for soliciting comments.  The report of the Panel meeting as well as draft revision of IS 14648 (draft revision of IS 14648 (as decided by the Panel) is awaited from Ms. Rawat of GCPL.  The Committee REQUESTED Ms. Rawat of GCPL to provide the draft revision to BIS Sectt. for issuing it into wide circulation for 60 days. | The report of the Panel meeting and draft revision of IS 14648 are awaited from Ms. Rupinder Rawat, Godrej Consumer Products Ltd.  The Revision of IS 14648 has been pending for a long time now.  Meanwhile during the WG meeting for revision of ISs on 12.7.21 CDL , Kolkata has requested for participation in the work of revision of IS 14648 : 2011  The Committee may **CONSIDER**. |
| **5.3** | **An indigenous standard on Labelling and Claims for the natural and organic cosmetics (Part 3 in this series)** | In the 32nd meeting of the committee on 5.9.2019, during deliberations on the comments of CDSCO HQ, the Member Secretary informed that the PCD 19 has already decided to formulate an indigenous standard on Labelling and Claims for the natural and organic cosmetics (Part 3 in this series). The decision was welcomed by the members. Some members opined that standard on the subject would bring uniform approach among all state FDAs on natural/organic claims made by cosmetic manufacturers. In order to fasten up standard formulation on this important subject, the Committee REQUESTED L’oreal India Pvt Ltd., EnvisBE Solutions Pvt. Ltd., Himalaya Drug Company, Colgate Palmolive (India) Ltd. and other interested members to provide inputs on the defining natural/organic cosmetic products substantiated by other industrial/other national/international standards/regulations for discussion in its next meeting. | Inputs are awaited from L’oreal India Pvt Ltd., EnvisBE Solutions Pvt. Ltd., Himalaya Drug Company, Colgate Palmolive (India) Ltd. and other interested members**.**  The Committee may **CONSIDER**. |
| **5.4** | **IS 4011 : 2018 Methods of Test for Safety Evaluation of Cosmetics (*Third Revision*)** | During the 31st meeting of the committee on 30.4.2019, while deliberating on the comments received, members agreed that the comments are majorly typographical /editorial errors and need to be carried out through amendment. Regarding proposal of ITC to incorporate the paragraph ‘*All cosmetic products should be formulated conforming to the restrictions imposed by IS 4707 (Parts 1 and 2)……………... documents shall require safety testing using the guidelines Provided in this standard.*’ which was given in previous version of IS 4011:1997, it was OPINED that the para helps the cosmetic manufacturers to understand when the cosmetic products/ingredients need to be evaluated for their safety as per IS 4011. Therefore, the Committee DECIDED to issue an amendment to IS 4011 for correction of typographical error at 4.3.1.4(a) and to incorporate the para 3, foreword of IS 4011:1997 in the foreword of IS 4011 : 2018 (latest version) directly for publication as it is non-controversial in nature.  Further, during deliberations, Dr Ankita Pandey, PETA India informed the Committee that some more OECD alternative test procedures have been published which need to be incorporated in the Annex B ‘Alternate Methods for Safety Testing**’** *(Source Reference — OECD Guidelines, EURL ECVAM Recommendations)*. In addition, earlier at Finalized Draft stage, PETA had submitted comments on the standard which also need to be addressed. In this regard, the Member Secretary said that in the 28th meeting, the Committee while finalizing the Draft Revision of IS 4011 for printing (published as IS 4011:2018) decided to simultaneously take up revision of Annex B of standard based on the comments received from PETA and technological advancements taking place in the world.  The committee after detailed deliberations, once again REQUESTED the Working Group to revise the Annex B of IS 4011 and to provide the same to BIS Sectt. within 3 months’ time for issue of Amendment To IS 4011 into Wide Circulation for 60 days.  **Composition of the Working Group for revision of IS 4011:**  i) Shri Benedict M. Mascarenhas (Convener)  ii) Representative from CDSCO, New Delhi  iii) Representative from Johnson & Johnson Ltd.  iv) Mr. Kern Petra, Procter & Gamble, Mumbai  v) Dr. Vijay Iyer, HUL, Mumbai  vi) Representative from KET’s Scientific Research Centre, Mumbai  vii) Dr. James Bhaskar, ITC R&D Centre, Bangalore  viii) Dr. R. S. Ray, IITR, Lucknow  ix) Representative from PETA  The Committee during its 34th Meeting on 17.3.2021, NOTED that the draft revision of Annex B of IS 4011 is awaited from Shri Benedict M. Mascarenhas (Convener of Working Group for revision of IS 4011) and requested the Working group to expedite submission of the draft for revision. Shri Benedict M. Mascarenhas informed the committee that since comments are still being received for inclusion in the revision, 31st March 2021 will be taken as the last date for receipt of comments and the final draft for revision will be prepared and submitted thereafter. The Meetings of the Working Group were held on 27th October, 2021, and 15th December, 2021. | The draft revision is awaited from Shri Benedict M. Mascarenhas (Convener of Working Group).  The Committee may **CONSIDER**. |
| **5.5** | **Revision of IS 11142 : 2019 HENNA (MEHENDI) POWDER — SPECIFICATION (*Second Revision*).** | The Committee during its 31st meeting held on 30.4.2019, DECIDED to revise the standard to include one more type for ‘Henna/Mehendi Powder with natural ingredients’ and CONSITITUTED a Panel of 3 members namely, Ms. Rupinder Rawat, Godrej Consumer Products Pvt. Ltd. (Co-ordinator), Sh. Yogesh More, PHPL and Dr. Jayashree Anand, HRIPL to prepare the draft revision.  Meanwhile, the Committee during its 32nd meeting held on 5.9.2019 after deliberations DECIDED to issue an Amdt. to IS 11142 to incorporate Microbiological requirements.  The Panel vide their mail dated 10.3.2021 submitted a draft revision document incorporating three types of Henna Powder. 1.Pure Henna Powder 2.Henna powder with natural ingredients without preservatives and 3. Henna powder with natural ingredients with preservatives along with details of Total Microbial Count &Yeast and Mold limits in various pharmacopeia.  The Committee, during its 34th Meeting, DECIDED not to introduce additional microbiological requirements, since most of the manufacturers are from small scale sector, and cannot equip themselves with additional microbiological test requirements. The Committee **REQUESTED** BIS Sectt. to prepare a draft revision document without microbiological requirements based on the document received from the Panel on 10.3.21 and issue in to wide circulation for 60 days. Accordingly, the Document No. PCD/19/17248 dated 22.04.2021 was issued into WC for the revision of IS 11142 : 2019 (*Second Revision*). | The Document No. PCD/19/17248 dated 22.04.2021 was issued into WC for the revision of IS 11142:2019 HENNA (MEHENDI) POWDER — SPECIFICATION (*Second Revision*).  Please see Item No. **6.2** |
| **5.6** | **New Work Item proposal-**  **Indian Standard on Organic Gulal** | In order to foster consumer safety, BIS management has decided to formulate Indian Standard(s) for HOLI COLOURS on priority.  As Holi Colours are applied on human skin, the Sub-Committee PCD 19:3, during its meeting held on 18.12.20, constituted a Panel for providing a working draft on the subject by 31st January 2021. The composition of the panel is given below.  1.Ms. Kajal Anand -All India Cosmetic Manufacturers' Association, Mumbai -(Convenor) 2.Ms. Renuka Thergaonkar, Expert in personal capacity  3.Dr Jayashree Anand, HRIPL  4. Ms Rupinder Rawat , Godrej  5. Dr Gurubasavaraja KM ,ITC | Inputs are awaited from the Panel. |
| **5.7** | **New Work Item Proposals (NWIPs) for Face Wash (Detergent & Soap Base), Shower Gel, Calamine Containing Products etc.** | During the 33rd Meeting of PCD 19, the committee decided to prepare individual product standards wherever possible and also simultaneously prepare horizontal standards for products for which individual standards are not prepared and are less common. Some members felt that the development of horizontal standard would address safety and some of the physio-chemical tests, tests for toxic metals and the microbiological requirements.  The Sub-Committee PCD 19:3, during its meeting held on 18th December, 2020, after prolonged discussions, **REQUESTED** the Panel under the convenorship of Dr. R.A.Singh, RDTL ,Chandigarh constituted to consider development of horizontal standards to hold further meetings to deliberate and submit comprehensive proposal for horizontal standards and to submit revised working drafts on the subject.  The Subcommittee also **REQUESTED** Shri. T.Kumar and Shri Vinay Kumar of Cavinkare to provide working draft on **New Work Item Proposals** of Facewash and Shower gel draft within 3 weeks to BIS Sectt. | The Comprehensive proposal and the working drafts are pending from the panel.  Reminder was sent to Dr. R.A.Singh, RDTL and Shri T. Kumar, Cavinkare vide email dated 20.01.22 |
| **5.8** | **Revision of IS 7669 : 1990 Shampoo, soap based – Specification (*first revision*)** | During the Sub-Committee meeting of PCD 19:2 held on 29th April, 2019, Dr. Sridar Rajam from CavinKare was requested to submit a study report, on the subject, and prepare a working draft. Since the report was not received from CavinKare, the committee during its 34th Meeting, requested Dr. Sridar RajamCavinKare to submit the Study Report, along with the Draft Document, at the earliest. | Study Report and Working Draft are pending from Dr. Sridar Rajam from CavinKare. |
| **5.9** | **Revision of IS 15205 – Oxidation Hair Dyes (Emulsion Type) - Specification (*first revision*)** | The Sub-Committee PCD 19:2, during its meeting held on 22nd February, 2021, recommended to issue the Revised Document, incorporating the modified table of requirements, into Wide Circulation for 30 days. The Committee, during its 34th Meeting, on 17th March, 2021, endorsed the recommendations of the sub-committee, and recommended to recirculate the Document, into Wide-Circulation for further 30 days. | The Document No. PCD/19/12582, dated 25.05.2021, was issued into wide circulation, for 30 days.  Please see Item No. **6.1** |
| **5.10** | **Revision of IS 7884 – Shampoo Specification (*second revision*)** | The Sub-Committee PCD 19:2, during its meeting held on 22nd February, 2021, discussed the comments received on the Document No. PCD/19/16091 – Shampoo Specification, and noted that Shampoo often contains a blend of surfactants which may be of anionic and/or non-ionic and/or amphoteric nature. Members debated whether both tests mentioned in Table I of the draft standard for revision of IS 7884 i)Active detergent content, as SLES percent by mass or alternate ii) Active detergent content, as non-ionic and /or anionic, as SLES, percent by mass have to be performed or whether it was sufficient to test either one of them. Members also deliberated whether the total active detergent was fixed as 10% and felt that there has to be clarity in the requirements mentioned in the standard.  Further, after examining the views expressed by some of the members and upon deliberations, the Subcommittee recommended that (i) new test methods have to be added to analyse newer varieties of surfactants used in the formulations;and (ii) to look into lowering of minimum limits for the requirements like Active detergent content and Non-volatile alcohol soluble matter as high level of detergent content is not required as most of the shampoos are made for frequent /daily use.  It was also felt that there has to be more clarity in the requirements and test methods to be followed. Hence a working group was constituted under the Convenorship of Dr. R.A.Singh to study the issues pertaining to active detergent content, Non-volatile alcohol soluble matter and the test methods required to estimate the detergents used in Shampoo and submit the modified draft document for the revision of the IS 7884 –Shampoo within two months for recirculation.  The Committee, during its 34th Meeting, on 17th March, 2021, endorsed the recommendations of the sub-committee. | Vrinda Rajwade from HUL has submitted a Revised Draft Document. The Draft is placed below.  The Draft received, has been circulated to committee members.  The Commiittee may **CONSIDER.** |
| **5.11** | **Inclusion of Testing Method to detect the presence of Formaldehyde in Hair Shampoo for Babies IS 17117 : 2019** | Members from CDSCO requested for inclusion of Test Method for the detection of Formaldehyde or Formaldehyde releasing agents in IS 17117:2019 – Hair Shampoo for Babies. | A Panel may be constituted for inclusion of the Test Method for detection of Formaldehyde or Formaldehyde releasing agents.  The committee may **CONSIDER**. |
| **5.12** | **Inclusion of Type 3 in IS 3959 : 2004 - Skin Powder** | The Sub-Committee PCD 19:3, during its meeting held on 18th December, 2020, constituted a panel for the study of Starch based body powder and body powders with ingredients like menthol and camphor (cool talc) and to decide on the specification limits of moisture and volatile content and the test methods for determination of moisture and volatile matter.  On the inclusion request of type 3 cool talc, the subcommittee recommended to include the requirements of moisture and volatile matter, and also to include the maximum limit of volatile matter of the individual components, along with specific test methods.  The Committee, during its 34th Meeting, on 17th March, 2021, endorsed the recommendations of the sub-committee. | J Venkatesh from Emami Group, has submitted the Draft Document, incorporating Type 3 with ingredients in IS 3959:2004    The Draft received, has been circulated to committee members.  The following comments have been received from CDTL Mumbai.    The Committee may **CONSIDER.** |
| **5.13** | **IS 14649 : 1999 Sindoor - Specification** | The Sub-Committee PCD 19:4, during its meeting held on 17th February, 2021, discussed the matter, and requested BIS Secretariat to write to CDTL, Chennai for the reports on payoff test of the Sindoor sticks.  The Committee, during its 34th Meeting, on 17th March, 2021, endorsed the recommendations of the sub-committee. | Report pending from CDTL.  Reminder sent on 21.12.21 |
| **5.14** | **Document No.: PCD 19 (14703) C** ‘**External Tooth Whitening / Bleaching Products – Specification** | The Sub-Committee PCD 19:4, during its meeting held on 17th February, 2021, that the Document No. PCD 19 (14703)C, dated 02.05.2020 was circulated for 60 days and noted that no comments were received except confirmation of acceptability of the draft from CDTL, Mumbai . Since no comments were received from members, subcommittee after discussion RECOMMENDED the Document no. PCD 19(14703)C for finalisation.  The Committee, during its 34th Meeting, on 17th March, 2021, noted the recommendations of the sub-committee and deliberated on the subject. In view of the apprehension raised that the product ‘**External Tooth Whitening / Bleaching Products’** may pertain to the category of Drugs and not Cosmetics,the committee constituted a Panel under the convenorship of Shri. Narender Ahooja, [Food and Drugs Administration, Haryana](javascript:;), Dr.Manas Vyas, Colgate and Dr. Dilip Tripathi, J&J. to look in to International Practices and submit a report. | Report pending from the Panel. |
| **5.15** | **Document No.: PCD 19 (14704) C ‘Oral Rinses- Specification** | The Sub-Committee PCD 19:4, during its meeting held on 17th February, 2021, after deliberation of the comments received on the document, decided that a limit of alcohol content in the product has to be set and test methods for determination of alcohol content and a faster test method for the requirement in Cl.5.3 Stability needs to be incorporated in the specification.  The Committee, during its 34th Meeting, on 17th March, 2021, endorsed the recommendations of the sub-committee. | The Corrected Draft has been received from J&J. It was noted that the Marking Clause 6.2(d) “If the oral rinse contains alcohol, the declaration of alcohol content, as volume fraction” has been removed with the following Justification “This is organizations proprietary information and should not be disclosed to the general public”.  Also a faster test method for the requirement in Cl.5.3 Stability has not been incorporated in the corrected Draft.  The Draft received, has been circulated to committee members.  The following comments have been received from CDTL Mumbai.    The Committee may **CONSIDER**. |
| **5.16** | **IS 17117 : 2019 Hair Shampoo for Babies – Specification** | The Sub-Committee PCD 19:2, during its meeting held on 22nd February, 2021, deliberated on the proposal of HUL to incorporate an Alternate Method to estimate of milder surfactants (Glycinates and Betaines) in IS 17117:2019. Smt. Vrinda Rajwade, HUL explained about the modified test method along with additional supporting chromatograms to the members of the subcommittee during the meeting. The subcommittee requested that the methods, validated results data and references may be shared with the members within one month for further deliberations and processing the proposal on a fast track basis. | HUL has submitted a Document for inclusion of an Alternate Test Method to estimate of milder surfactants (Glycinates and Betaines) in the form of a Draft Amendment.    The Draft received, has been circulated to committee members.  The Committee may **CONSIDER**. |
| **5.17** | **Document No. PCD/19/15096: Sunscreen Cosmetic Products Specification** | The Committee, during its 34th Meeting, held on 17.03.21 noted that In vivo Determination of Sun Protective Factor (SPF) is mentioned as a test method in the document **PCD/19/15096:**Sunscreen Cosmetic Products.  The committee deliberated on the test methods and some members of the Committee expressed that there are practical difficulties in the test methods prescribed. In view of the difficulties expressed by the members of the committee regarding the test method as prescribed in the IS 17494 : 2020/ISO 24444 : 2019 Cosmetics ─Sun Protection Test Methods ─ In vivo Determination of Sun Protective Factor (SPF), the committee DECIDED to keep the wide circulation of the document on hold till the issues regarding the validation of data available and applicability of the test methods to skin types IV/V are cleared.  After deliberations the committee formed a Panel of three members (Smt. Vrinda Rajwade, HUL, Smt. Geetha Bajaj, IBHA and Smt. Dr. Anupama Wagle, Loreal) to obtain and study the data available with some manufacturers and submit their report within two months along with scientific evidence that prove that the test results obtained by testing on Skin types I to III are extrapolatable to the other skin types IV to V which are more prevalent in India. Implementation of IS 17494 : 2020/ISO 24444 : 2019 Cosmetics ─Sun Protection Test Methods ─ In vivo Determination of Sun Protective Factor (SPF) will be kept in abeyance till such time by the implementing authority, CDSCO. | The Inputs were received from the Panel and the Report was sent to the Chairman vide email dated 22nd October, 2021.  The Report is placed below. |
| **5.18** | **Document No. PCD/19/15513 Skin Lotion Specification** | The Committee, during its 34th Meeting, held on 17.03.21, endorsed the recommendations of the PCD 19:3 Sub-Committee meeting, held on 18.12.20, and requested BIS Sectt. to send reminder to CDTL,Chennai for validating Spin test –Test method . | Smt. C. Vijaya Lakshmi from CDTL, Chennai, has confirmed that validation results of the spin test for skin lotion will be sent shortly after evaluation of different lotions for the mentioned test. |
| **5.19** | **Document No. PCD/19/15268 Skin Gel Specification** | The Committee, during its 34th Meeting, held on 17.03.21, endorsed the recommendations of the PCD 19:3 Sub-Committee meeting, held on 18.12.20, and requested BIS Sectt, to write to Ms. Renuka Thergaonkar to verify whether thermal stability test is applicable only to emulsion based products and submit a detailed report as recommended by the subcommittee. | The comments received from Ms. Renuka Thergaonkar, are given below. |

**ITEM 6 DRAFT STANDARDS/AMENDMENTS FOR FINALIZATION**

**6.1 Doc No.: PCD 19 (12582) C Oxidation hair dyes (emulsion type) –Specification (*First revision* of IS 15205)**

The document no. PCD 19 (12582) C was issued into Wide Circulation vide letter no. PCD 19 (12582) C2 dated 25/05/2021,eliciting comments. End date for comments was 24/6/2021. Comments received on the Draft are given below:

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| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Clause/Subcla-use/para/ table/fig. No. commented** | **Commentator/**  **Organization/**  **Abbreviation** | **Type of Comments**  **(General/Editorial / Technical)** | **Justification** | **Proposed change** |
|  | 2. References | Dr. Ankita Pandey | Editorial | The proposed standard “IS 15205: Oxidation hair dyes (emulsion type) – Specification” refers to the standard “IS 4011: 1997: Methods of test for safety evaluation of cosmetics (second revision),” which is an old standard and still includes some tests on animals. Please make reference to the updated version, “IS 4011: 2018: Methods of test for safety evaluation of cosmetics (third revision),” in the table. | Please make the following changes in the table under 2. References IS 4011: 2018: Methods of test for safety evaluation of cosmetics (third revision) |
|  | ANNEX B | Sh. Anup chandra | Technical |  | Annex B Add IS 2711 :direct reading pH meter. |
|  | ANNEX B | Sh. Anup chandra | Technical |  | Add IS number of all chemicals used |

The Committee may **CONSIDER** finalization of the document.

**6.2 Doc No.: PCD 19 (17248) C Henna (Mehendi) Powder – Specification (*Second revision* of IS 11142)**

The document no. PCD 19 (17248) C was issued into Wide Circulation vide letter no.PCD 19 (17248) C dated 22/04/2021eliciting comments. End date for comments was 21/06/2021. The following comments have been received on the draft:

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| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Clause/Subclause/**  **para/table/fig.**  **No. commented** | **Commentator/**  **Organization/**  **Abbreviation** | **Type of Comments**  **(General/Editorial / Technical)** | **Justification** | **Proposed change** |
| **1.** | 4.4 | Dr. Jayashree Anand  Hygienic Research Institute | Technical | Test for Extraneous Sand is missing. This will help industries to keeping tab on adulteration like foreign particles / sand etc in Henna Powder | Suggested to put a test for **‘Extraneous Sand’**. This will help us in keeping tab on adulteration as foreign particles / sand etc in Henna Powder |
| **2.** | FOREWORD | Sh. Anup Chandra | General | PUT  IS : 2  (Revised Version) | Put  IS : 2  (Revised Version)  (Current version is IS 2: 1960) |

The Committee may **CONSIDER** finalization of the draft.

**6.3. Doc No.: PCD 19(17644) C Classification of cosmetic raw materials and adjuncts – list of raw materials generally not recognized as safe (GNRAS) and restricted ingredients for use in cosmetics – IS 4707 Part 2**

The document no. PCD 19(17644) C was issued into Wide Circulation vide letter no. PCD 19(17644) C dated 07/07/2021 eliciting comments. End date for comments was 06/08/2021. Many comments have been received from Cosmetics Europe (CE), IBHA and Godrej Consumer Products Limited. The comments received on the draft are given below:



The Committee may **CONSIDER** finalization of the draft.

**6.4. Doc No.: PCD 19(17647) C Classification Of Cosmetic Raw Materials And Adjuncts –List of Preservatives Allowed In Cosmetics with Restriction** **– IS 4707 Part 3**

The Draft Indian Standard, PCD 19(17647) C was issued in Wide Circulation vide letter no. PCD 19(17647) C dated 14/07/2021eliciting comments. End date for comments was 11/09/2021. Comments received on the Draft are given below:

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| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Clause/Subclause/para/table/fig.**  **No. commented** | **Commentator/**  **Organization/**  **Abbreviation** | **Type of Comments**  **(General/Editorial / Technical)** | **Justification** | **Proposed change** |
| 1 | Part 3  Multiple Entries | Ms. Vrinda Rajwade, HUL | Editorial | IBHA comments on some of the entries in this draft WC document regarding preservatives attached - as per Alignment with EU regulation. | Alignment with EU regulation. |
| 2 | ANNEX.A  List of preservative allowed with restrictions – part 3, **Sr. No 4** | IBHA | Technical | To align with EUR  Current:  For Salicylic acid and its salts (\*), Maximum authorised concentration is mentioned as  0.5 % (acid) | Proposed  Add "0.5%" to clarify the different restriction between Salicylic acid and the salts. Or separate the entries to better clarify  Refer Below for details |
| 3 | Annex A - Part 3, **Sr. No. 7** | IBHA | Technical | To align with the EC list,  -Annex V, Sr. No. 7 | Removal of word “and its Salts” & “Other listed salts” from the column “chemical Name”.  Refer Below for details |
| 4 | ANNEX.A  List of preservative allowed with restrictions – part 3, **Sr. No 37**  **And Foot note number 2** | IBHA | Editorial | Typographical– To align with EUR  Current:  Mixture of 5-Chloro-2-methyl-isothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-one  Methylchloroisothiazolinone and Methylisothiazolinone(2A)  (CAS No. 26172-55-4, 2682-20-4, 55965-84-9)  Under Footnotes, Sr.No 2 is mentioned for 2 different entries. Hence need to change the later one as 2A.  (2) Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin  (2A) Methylisothiazolinone is also regulated in entry 55. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product. | Two footnotes having same serial number 2. Hence changed the later one to 2A.  Also the superscript under entry 37 revised as 2A |
| 5 | Note 5 | IBHA | Technical | Formaldehyde per se has been included in the prohibited list. Hence the foot note to be modified, in alignment with EU footnote, without the words “formaldehyde or” as captured below.  i.e. All finished products containing ~~formaldehyde or~~ substances in this Annex and which release formaldehyde must be labelled with the warning ‘contains formaldehyde’ where the concentration of formaldehyde in the finished product exceeds 0.05 percent | Note 5 to be revised as :  All finished products containing substances in this Annex and which release formaldehyde must be labelled with the warning ‘contains formaldehyde’ where the concentration of formaldehyde in the finished product exceeds 0.05 percent |

The Notes from IBHA are attached below.



The Committee may **CONSIDER** finalization of the draft.

**6.5. Doc No.: PCD 19(17650) C Classification Of Cosmetic Raw Materials And Adjuncts -List of UV Filters Allowed In Cosmetics With Restriction-IS 4707 Part 4**

The Draft Indian Standard, PCD 19(17650) C was issued in Wide Circulation vide letter no. PCD 19(17650) C dated 14/07/2021eliciting comments. End date for comments was 11/09/2021. No comments have been received on the draft. However the following query has been received from Ms. Rashmi Naidu.

“*if a chemical is not listed in the part 4, but is proven to have UV filter function in protecting skin, can this chemical be used in cosmetic to be put on the Indian market?*”

The Committee may **CONSIDER** finalization of the draft.

**6.6. Doc No.: PCD 19(18269) C Lipstick - Specification (*Second Revision*) Amendment – 1 of IS 9875:2018**

The document no. PCD 19 (18269) C was issued in Wide Circulation vide letter no. PCD 19 (18269) C dated 04/09/2017for soliciting comments. End date for comments was 04/11/2017. The comments have been received from Estée Lauder Companies on the draft are given below:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Clause/Subclause/para/table/fig.No. commented** | **Commentator/**  **Organization/**  **Abbreviation** | **Type of Comments**  **(General/**  **Editorial / Technical)** | **Justification** | **Proposed change** |
|  | Clause No. 3.3  Table 1) vii) Pay-Off Test | Estée Lauder Companies | Technical | The evaluation of payoff is a subjective one. The test does not determine quality and safety of the lipsticks. It completely depends on preference of consumer. Heavy pigmented matte lipsticks and satin lipsticks may have different pay-off. Quantitative value does not offer any value as each person would apply lipstick at a different pressure and number of strokes varies from person to person. Putting such value against this parameter restricts innovation. | Hence, we recommend to keep it as previous measuring parameter as “To Pass the test”. Also, we would suggest to make this test as voluntary rather than mandatory. |
|  | Clause No. 3.3  Table 1) vii) Pay-Off Test | Sh. Vinay Kumar Singh | Technical | The range given under Requirement of Pay off is not correct and that it should be changed and made as per earlier BIS specification as mentioned below. | The product shall be taken to have passed the test if the pay off is more than 0.0001g/cm2 |

The Committee may **CONSIDER** finalization of the draft.

**ITEM 7 NEW WORK ITEM PROPOSAL**

**7.1 Adoption of ISO 11930:2019 Cosmetics — Microbiology — Evaluation of the antimicrobial protection of a cosmetic product**

A request has been received from Ms. Sandhya Shrivastava, Director, Bhavan's Research Center, Mumbai, for the adoption of ISO 11930:2019 Cosmetics — Microbiology — Evaluation of the antimicrobial protection of a cosmetic product. She has provided the purpose and justification for adoption of the standard, as follows :

“*In view of new formulations in the market, where chemical preservatives are being restricted through regulations, people are trying to use less chemicals and more natural products in cosmetics. It becomes important to check the efficacy of these formulations to ensure consumer and the product safety wrt microorganisms.*

*A preservation efficacy test and a procedure for evaluating the overall antimicrobial protection of a cosmetic product, which is not considered low risk.*

*Besides, a procedure for interpretation of data generated by the preservation efficacy test or by the microbiological risk assessment, or both is required*.”



**7.2 Adoption of ISO 22716:2007 – Good Manufacturing Practices for Cosmetics**

A request has been received from Mr. Anup Chandra, for the adoption of ISO 22716:2007 - Good Manufacturing Practices for Cosmetics. He has provided the purpose and justification for adoption of the standard, as follows:

“*This is management system. Once adopted by manufacturer, it will explore more avenue for exports these products. BIS may also plan to develop similar standard based on Indian condition*.”

Observation of Member Secretary : It is observed that there is an Indian Standard available on the subject, IS 11377:2001 Guidelines for hygienic manufacture of Cosmetics (*First Revision*). The scope and sailent features of IS 11377:2001 and ISO 22716:2007 are listed below.

|  |  |  |
| --- | --- | --- |
|  | **IS 11377:2001** | **ISO 22716:2007** |
| **Scope** | This standard is divided into two sections. Section 1 of this standard covers code of hygiene in the manufacture of cosmetics and Section 2 includes guidelines and indicators for proper and hygienic traceability of raw materials to finished products including end process quality control. | This International Standard gives guidelines for the production, control, storage and shipment of cosmetic products. These guidelines cover the quality aspects of the product, but as a whole do not cover safety aspects for the personnel engaged in the plant, nor do they cover aspects of protection of the environment. Safety and environmental aspects are inherent responsibilities of the company and could be governed by local legislation and regulation. |
| **Sailent Features** | 1. Code of Hygiene in the Manufacture of Cosmetics 2. Code of General Requirements 3. In-Process Quality Control 4. Calibration 5. Disposal of Waste | 1. Terms and Definitions 2. Personnel 3. Premises 4. Equipment 5. Raw Materials and Packaging Materials 6. Production 7. Finished Products 8. Quality Control Laboratory 9. Treatment of product that is out of specification 10. Wastes 11. Subcontracting 12. Deviations 13. Complaints and recalls 14. Change control 15. Internal Audit 16. Documentation |

The Committee may **CONSIDER**

**7.3 New Work Item Proposal for Chemical Peels and Hair Serums**

A request has been received from CDSCO to formulate Indian Standards on Chemical Peels and Hair Serums. It was informed that due to the non-availability of Standards, CDSCO is unable to process import registration of many cosmetics on the basis of manufacturer’s Specifications/Standards.

**ITEM 8 COMMENTS ON STANDARDS**

**8.1 IS 6356 : 2021 – TOOTHPASTE SPECIFICATION**

The following comments have been received from Dr Hemalatha Purushothaman Panicker, from CFTRI.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Clause/Subclause/**  **para/table/fig.**  **No. commented** | **Commentator/**  **Organization/**  **Abbreviation** | **Type of Comments**  **(General/Editorial / Technical)** | **Justification** | **Proposed change** |
|  | E-3, Annex E of IS | Hemalatha Purushothaman Panicker | Editorial | There seems to be a repeatability in wordings which is giving a different meaning to the sentence. | Carry out the test as prescribed in IS 2088, adding into the Gutzeit bottle, 2 ml of ferric ammonium sulphate solution, 0.5 ml of stannous chloride solution and 25 ml of sample solution as prepared in D-4.1.Hence, we recommend to keep it as previous measuring parameter as “To Pass the test”. Also, we would suggest to make this test as voluntary rather than mandatory. |

The Committee may **CONSIDER.**

**ITEM 9 REVIEW/REAFFIRMATION OF INDIAN STANDARDS**

**9.1 Review/Reaffirmation of pre-2017 Standards**

As per BIS Rules 2018, all Indian Standards are required to be reviewed once in five years after their publication/reaffirmation with the following guidelines:

i) The standards may be reaffirmed in the present form;

ii) The standards may be reaffirmed with minor changes, by issuing of an amendment;

iii) May be reaffirmed with simultaneously taking up the revision, or

iv) The standards may be withdrawn.

In order to ensure that the Indian standards are updated timely, BIS management has desired that the review process may be initiated well in advance, in order to make them at par with international practices well within time. The following list of the standards that are due for review by March 2022 :

|  |  |  |  |
| --- | --- | --- | --- |
| Sl no. | IS Number | Title of the Indian Standard | Current Status |
| 1 | [IS 918 : 1985](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTY0ODQ%3D) | Specification for calcium carbonate, precipitated for cosmetic industry (Second Revision) | Working Group for Revision of ISs published has allocated to revise this standard to HUL |
| 2 | [IS 1767 : 1980](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=ODE3Ng%3D%3D) | Specification for dicalcium phosphate for dentifrice (Second Revision) | Working Group for Revision of ISs published has allocated to revise this standard to J&J |
| 3 | [IS 3987 : 2006](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTA1OTg%3D) | Sorbitol solution (70 Percent) for cosmetic industry - Specification (Third Revision) | Working Group for Revision of ISs published has allocated to revise this standard to CDL Kolkata |
| 4 | [IS 4028 : 1992](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTA2NTk%3D) | Beeswax, bleached for cosmetic industry - Specification (Third Revision) | Working Group for Revision of ISs published has allocated to revise this standard to Sh Vinay Kr Singh |
| 5 | [IS 4887 : 1980](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTE2MTA%3D) | Specification for petroleum jelly for cosmetic industry (First Revision) | Working Group for Revision of ISs published has allocated to revise this standard to IBHA |
| 6 | [IS 7679 : 1978](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTQ2NzA%3D) | Specificaitons for hair creams (First Revision) | Working Group for Revision of ISs published has allocated to revise this standard to Smt. Premlata sinha,BIS/ Godrej / HRI |
| 7 | [IS 9601 : 1980](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTcwMDA%3D) | Specification for sodium silicate for cosmetic industry | Working Group for Revision of ISs published has allocated to revise this standard to HUL |
| 8 | [IS 9681 : 1980](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTcwODc%3D) | Specification for stearic acid for cosmetic industry | Working Group for Revision of ISs published has allocated to revise this standard to Loreal |
| 9 | [IS 9832 : 2002](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTcyNTk%3D) | Cosmetic pencils - Specification (First Revision) | Working Group for Revision of ISs published has allocated to revise this standard to Sh.Vinay Kr. Singh / Loreal |
| 10 | [IS 10283 : 1982](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MTEwMw%3D%3D) | Specification for ethyl acetate for cosmetic industry | Working Group for Revision of ISs published has allocated to revise this standard to ITC |
| 11 | [IS 11377 : 2001](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MjQ2NA%3D%3D) | Guidelines for hygienic manufacture of cosmetics (First Revision) | Working Group for Revision of ISs published has allocated to revise this standard to IBHA |
| 12 | [IS 11470 : 1985](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MjU3OA%3D%3D) | Specification for coconut oil for cosmetic industry | Working Group for Revision of ISs published has allocated to revise this standard to Emami |
| 13 | [IS 11487 : 1985](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=MjU5Nw%3D%3D) | Specification for sodium lauryl ether sulphate for cosmetic industry | Working Group for Revision of ISs published has allocated to revise this standard to Loreal |
| 14 | [IS 15152 : 2002](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=NzE4OA%3D%3D) | Cold wax hair remover - Specification | Working Group for Revision of ISs published has allocated to revise this standard to Sh Vinay Kr. Singh |
| 15 | [IS 15153 : 2002](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=NzE4OQ%3D%3D) | Face pack - Specification | Working Group for Revision of ISs published has allocated to revise this standard to Sh Vinay Kr. Singh |
| 16 | [IS 15154 : 2002](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=NzE5MA%3D%3D) | Kajal - Specification | Working Group for Revision of ISs published has allocated to revise this standard to Sh.Vinay Kr. Singh / Loreal |
| 17 | [IS 15735 : 2006](https://www.services.bis.gov.in:8071/php/BIS_2.0/MembershipManagement/CRef.php?ID=NzkyNw%3D%3D) | Herbal cosmetics - General guidelines | Working Group for Revision of ISs published has allocated to revise this standard to Emami |
| 18 | IS 4653 : 2018 | Methyl - P - Hydroxybenzoate  methyl paraben for cosmetic  industry - Specification (Third  Revision) | Due for reaffirmation |
| 19 | IS 4011 : 2018 | Methods of test for safety  evaluation of cosmetics (Third  Revision) | Due for reaffirmation |
| 20 | IS 9740 : 2018 | Shaving cream - Specification (First Revision) | Due for reaffirmation |
| 21 | IS 16913 : 2018 | Methods of test for cosmetics -  Determination of heavy metals  Arsenic Cadmium Lead And  Mercury by atomic absorption  spectrometry Aas | Due for reaffirmation |

The Committee may **CONSIDER** for reaffirmation of above mentioned Indian Standards with further review for issuance of any Amendment or Revision.

**9.2 Revision of Indian Standards**

The Committee, during its 34th Meeting, held on 17th March, 2021, formed a Working Group for the Revision of Indian Standards, with Dr. John Bosco Stanislaus, ITC as the Coordinator. The Composition of the Working Group is as follows :

Members of Working group :

1. Dr John Bosco Stanislaus,-ITC(Coordinator – working group)
2. Dr. Jaishree Anand -HRIPL
3. Shri Sojan Varghese -HUL
4. Shri Hariharan ,CDL -Kolkata
5. Dr.Rupinder Rawat, GCPL
6. Ms Rupali Turakhiya -Loreal
7. Dr. Dilip Tripathi - J&J

All the Review Documents of IS and the Indian Standards in word formats were already shared with the Working Group, by the Member Secretary. The Working Group met on 12.07.2021 and allotted the ISs for revision, to individual members. The List of Allocated Standards to the Members of the Working Group, is given below.

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However comments were received only from IBHA for IS 10284 : 1982 Specification for lipsalve and no drafts for revision of standards have been submitted by the working group yet.

**ITEM 10 ANY OTHER BUSINESS**

As a part of the celebration of “Azadi ka Amrit Mahotsav”, BIS is organizing a Seminar (Webinar may be organized depending upon the prevailing pandemic situation) on “India Looking Good – Safe & Quality Cosmetics” during March 2022. The Committee may suggest the date and venue.

**ITEM 11 DATE AND PLACE FOR THE NEXT MEETING**

The Committee may DECIDE about the date and venue for the next meeting

**ITEM 12 VOTE OF THANKS**