CHEMICALS, FERTILIZERS, POLYMERS & TEXTILES / IN FORCE

Quality Control Order for hydrogen peroxide (IS 2080: 2021)

The 2022 order, which superseded the 2020 one, requires the BIS mark on hydrogen peroxide from the 91st day after its publication on August 24, 2022.

HYDROGEN PEROXIDE WAS first brought under a quality control order by the Hydrogen Peroxide (Quality Control) Order, 2020, issued by the Ministry of Chemicals and Fertilizers (Department of Chemicals and Petrochemicals) as S.O. 1900(E), dated June 16, 2020. It required hydrogen peroxide to conform to IS 2080: 1980 (Reaffirmed 2016), Specification for Stabilized Hydrogen Peroxide, from the one hundred and eighty-first day after publication.

STANDARDS 1

IS 2080: 2021

Specification for Stabilized Hydrogen Peroxide

KEY FACTS

ORDER

Hydrogen Peroxide (Quality Control) Order, 2022

CAME INTO FORCE

The Hydrogen Peroxide (Quality Control) Order, 2022 comes into force on the ninety-first day from the date of its publication in the Official Gazette (published August 24, 2022). The 2020 order it superseded was last set to come into force on March 13, 2022 (S.O. 1680(E)).

WHERE IT STANDS

In force

REFERENCES

S.O. 4000(E)	In force
S.O. 1680(E)	Amended
S.O. 4414(E)	Amended
S.O. 1900(E)	In force

Quality Control Order for hydrogen peroxide (IS 2080: 2021)

Hydrogen Peroxide (Quality Control) Order, 2022 · Ministry of Chemicals and Fertilizers (Department of Chemicals and Petrochemicals)

Hydrogen peroxide was first brought under a quality control order by the Hydrogen Peroxide (Quality Control) Order, 2020, issued by the Ministry of Chemicals and Fertilizers (Department of Chemicals and Petrochemicals) as S.O. 1900(E), dated June 16, 2020. It required hydrogen peroxide to conform to IS 2080: 1980 (Reaffirmed 2016), Specification for Stabilized Hydrogen Peroxide, from the one hundred and eighty-first day after publication.

Two amendments replaced that commencement date: S.O. 4414(E), dated December 4, 2020, set it at June 13, 2021, and S.O. 1680(E), dated April 19, 2021, set it at March 13, 2022.

On August 24, 2022 the same ministry issued the Hydrogen Peroxide (Quality Control) Order, 2022 (S.O. 4000(E)) in supersession of the 2020 order, except as respects things done or omitted to be done before the supersession. The 2022 order requires hydrogen peroxide to conform to IS 2080: 2021 and bear the Standard Mark under a licence from the Bureau of Indian Standards, as per Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018. It comes into force on the ninety-first day from its publication and does not apply to goods meant for export.

The Bureau of Indian Standards is the certifying and enforcing authority, and contraventions are punishable under the Bureau of Indian Standards Act, 2016. The 2022 order is the latest notification in this record.

Order	Hydrogen Peroxide (Quality Control) Order, 2022
Issued by	Ministry of Chemicals and Fertilizers (Department of Chemicals and Petrochemicals)
Product group	Chemicals, Fertilizers, Polymers & Textiles
Where it stands	In force
What it requires	Hydrogen peroxide must conform to IS 2080: 2021 and bear the Standard Mark under a licence from the Bureau of Indian Standards.
Certification scheme	Scheme-I of Schedule-II of the Bureau of Indian Standards (Conformity Assessment) Regulations, 2018
Came into force	The Hydrogen Peroxide (Quality Control) Order, 2022 comes into force on the ninety-first day from the date of its publication in the Official Gazette (published August 24, 2022). The 2020 order it superseded was last set to come into force on March 13, 2022 (S.O. 1680(E)).

Exemptions	Goods or article meant for export
Enforcement	The Bureau of Indian Standards is the certifying and enforcing authority. Any person who contravenes the order is punishable under the provisions of the Bureau of Indian Standards Act, 2016.

The products and their standards

Product	Indian Standard	Title of the standard
Hydrogen Peroxide	IS 2080: 2021	Specification for Stabilized Hydrogen Peroxide

Every notification on this order

Date	Notification	Status	What it did
August 24, 2022	S.O. 4000(E) PDF, 1.1 MB · Gazette	In force	Issued the Hydrogen Peroxide (Quality Control) Order, 2022 in supersession of the Hydrogen Peroxide (Quality Control) Order, 2020, requiring hydrogen peroxide to conform to IS 2080: 2021 and bear the Standard Mark, from the ninety-first day after publication.
April 23, 2021	S.O. 1680(E) PDF, 1.2 MB · Gazette	Amended	Dated April 19, 2021, it substituted paragraph 1(2) of the 2020 order so that it comes into force on March 13, 2022.
December 4, 2020	S.O. 4414(E) PDF, 975 KB · Gazette	Amended	Substituted paragraph 1(2) of the 2020 order so that it comes into force on June 13, 2021.
June 16, 2020	S.O. 1900(E) PDF, 2.8 MB	In force	Issued the Hydrogen Peroxide (Quality Control) Order, 2020, requiring hydrogen peroxide to conform to IS 2080: 1980 (Reaffirmed 2016) and bear the Standard Mark under a licence from the Bureau of Indian Standards, from the one hundred and eighty-first day after publication.

Each notification is linked, as a PDF, in the list above.

Where a notification shows "Gazette", that links the Gazette of India's copy; ours was checked against it on October 20, 2026.

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