



- ▼ Defra
- ▼ Domestic AQ 2020 Regulations
- ▼ Smoke control areas
 - ▶ Authorised fuels
 - ▶ Exempt appliances
 - ▶ Search for fuels & appliances

Fuel: CleanFire

[« Return to Authorised Fuels](#)

Available information about this fuel is shown below:

[Download as PDF](#) [Download as CSV](#)

Fuel ID: (England)	MSF0129	Fuel ID: (Wal, Scot & NI)	0129
Fuel name	CleanFire		
Manufacturer	Sinotech Research Institute (Co.,LTD), Floor 17, Tower A Da Cheng Er Ya, Shuimogou District, Urumchi, Xinjiang, China		
(a)	Comprise semi-coke (96 to 97% by weight) (produced by extracting aromatic tar components and light components from coal by pyrolysis at 650 °C) and Alpha starch as adhesive (3 to 4% by weight).		
(b)	are manufactured from those constituents by a cold pressing process.		
(c)	are unmarked briquettes 55mm x 56mm x 34mm.		
(d)	have an average weight of 52 grammes per briquette; and		
(e)	have a sulphur content not exceeding 0.5% of the total weight.		
England Status	Authorised (Footnote 8)		
Date first authorised	01/12/2019		
Wales Status	No		
Date first authorised	n/a		
Scotland Status	Authorised (Footnote 5)		
Date first authorised	01/01/2020		
N. Ireland Status	Authorised (Footnote 7)		
Date first authorised	01/12/2019		

Footnotes

1. Fuels that are not commercially available have been authorised previously and continued to be authorised if manufactured before dates specified in the relevant Statutory instruments.
2. Previously authorised by The Smoke Control Areas (Authorised Fuels) (England) (No. 2) Regulations 2014 (SI 2014/2366), no longer in force as of 1 October 2015. Now authorised by publication of this list by the Secretary of State in accordance with changes made to sections 20 and 21 of the Clean Air Act 1993 by section 15 of the Deregulation Act 2015.
3. Authorised for use in England by publication of this list by the Secretary of State in accordance with changes made to sections 20 and 21 of the Clean Air Act 1993 by section 15 of the Deregulation Act 2015
4. Previously authorised by The Smoke Control Areas (Authorised Fuels) (Scotland) Regulations 2014 (SI 2014/317), no longer in force as of 30th June 2014. Now authorised by publication of this list by Scottish Ministers under section 50 of the Regulatory Reform (Scotland) Act 2014.
5. Authorised for use in Scotland by publication of this list by Scottish Ministers under section 50 of the Regulatory Reform (Scotland) Act 2014.
6. Previously authorised by the Smoke Control Areas (Authorised Fuels) Regulations (Northern Ireland) 2013 (S.R. 2013 No. 205), as amended, no longer in force as of 10th October 2016. Now authorised by publication of this list by the Department of Agriculture, Environment and Rural Affairs in accordance with changes made to Articles 2(2) and 17(3) of the Clean Air (Northern Ireland) Order 1981 by section 15 of the Environmental Better Regulation Act (Northern Ireland) 2016.
7. Authorised for use in Northern Ireland by publication of this list by the Department of Agriculture, Environment and Rural Affairs in accordance with changes made to Articles 2(2) and 17(3) of the Clean Air (Northern Ireland) Order 1981 by section 15 of the Environmental Better Regulation Act (Northern Ireland) 2016.
8. Authorised for use in England by publication of this list by the Secretary of State in accordance with Sections 20 & 21 of the Clean Air Act 1993 and now also certified for use in England by publication of this list by the Secretary of State under Regulation 12 of SI 2020 No. 1095, Environmental Protection, England the Air Quality (Domestic Solid Fuels Standards) (England) Regulations 2020.

Some of the information provided here has been prepared on behalf of the Department for Environment, Food & Rural Affairs (Defra) and for convenience as part of the services Defra offer. No representation, warranty or undertaking (expressed or implied) is made in relation to it. Defra, the Devolved Administrations, and its contractors cannot accept any liability for the adequacy, reliability, completeness or accuracy of the information or the assumptions on which it is based and accepts no liability to any third party for any loss or damage arising from any interpretation or use of the information or reliance on anything expressed therein.

The information provided here in respect of England, Scotland and Northern Ireland only, however, constitutes the publication of lists of exemptions and approvals required by statute. Nothing in this disclaimer shall operate to exclude or restrict our liability where such exclusion or restriction would not be permitted by law.