

which differs therefrom in composition, quality or character, whether by reason of deterioration or otherwise, shall not be deemed to be the explosive so defined.

The term "road" includes all roads of any description communicating between the shaft or outlet and the working coal face.

The term "main haulage road" means a road which has been, or for the time being is, in use for moving trams by steam or other mechanical power.

Citation.

6. This Order may be cited as the Explosives in Coal Mines Order, 1896.

M. W. Ridley,
one of Her Majesty's Principal
Secretaries of State.

Home Office, Whitehall, December 19, 1896.

SCHEDULE.

LIST OF PERMITTED EXPLOSIVES.

AMMONITE, consisting of Ammonium Nitrate not more than 89 parts and not less than 87 parts, uniformly incorporated with thoroughly purified di-nitro-naphthalene not more than 13 parts and not less than 11 parts, and with no other ingredient.

Provided that the explosive be used only in the form of blasting cartridges, not containing their own means of ignition, and that every such cartridge be contained or enclosed in a thoroughly waterproof case.

Provided also that the explosive be fired only by means of a detonator or electric detonator fuze of not less strength than that known as No. 7 containing of explosive of the Fifth (Fulminate) Class not less than 23 grains.

ARDEER POWDER, consisting in every 100 parts of the finished explosive, of not more than 34 parts and not less than 31 parts of thoroughly purified nitro-glycerine with not more than 13 parts and not less than 11 parts of kieselguhr, with not more than 51 parts and not less than 49 parts of magnesium sulphate, and with not more than 6 parts and not less than 4 parts of potassium nitrate with or without the addition of not more than half a part of ammonium carbonate, and not more than half a part of calcium carbonate and with no other ingredient, the whole being uniformly incorporated and of such character and consistency as not to be liable to exudation.

Provided that the explosive shall be fired only by means of a detonator or electric detonator fuze, of not less strength than that known as No. 3 containing explosive of the Fifth (Fulminate) Class not less than 8 grains.

Provided also that the explosive shall not be fired in the frozen condition.

BELLITE No. 1, consisting of ammonium nitrate not more than 81 parts and not less than 79 parts uniformly incorporated with thoroughly purified meta-di-nitro-benzol not more than 21 parts and not less than 19 parts, and with no other ingredient.

Provided that the explosive be used only in the form of blasting cartridges not containing their own means of ignition, and that every such cartridge be contained or enclosed in a thoroughly waterproof case or wrapper.

Provided also that the explosive shall be fired only by means of a detonator or electric detonator fuze of not less strength than that known as No. 7 containing of explosive of the Fifth (Fulminate) Class not less than 23 grains.

BELLITE No. 3, consisting of ammonium nitrate not more than 94 parts, and not less than 92 parts uniformly incorporated with thoroughly

purified meta-di-nitro-benzol not more than 8 parts and not less than 6 parts, and with no other ingredient.

Provided that the explosive be used only in the form of blasting cartridges not containing their own means of ignition, and that every such cartridge be contained or enclosed in a thoroughly waterproof case or wrapper.

Provided also that the explosive shall be fired only by means of a detonator or electric detonator fuze of not less strength than that known as No. 6, containing of explosive of the Fifth (Fulminate) Class not less than 15 grains.

CARBONITE, consisting in every 100 parts of the finished explosive, of not more than 27 parts and not less than 25 parts of thoroughly purified nitro-glycerine, with not more than 36 parts and not less than 30 parts of barium nitrate and potassium nitrate, or either of them, and with not more than 43 parts and not less than 37 parts of woodmeal, with or without not more than half a part of sulphuretted benzol, and not more than half a part of sodium carbonate and calcium carbonate, or either of them, and with no other ingredient, the whole being uniformly incorporated and of such character and consistency as not to be liable to exudation.

Provided that the explosive shall be fired only by means of a detonator or electric detonator fuze of not less strength than that known as No. 6 containing explosive of the Fifth (Fulminate) Class not less than 15 grains.

Provided also that the explosive shall not be fired in the frozen condition.

DAHMENITE A, consisting in every 100 parts of the finished explosive, of not more than 93½ parts, and not less than 91 parts of ammonium nitrate, with not more than 6½ parts and not less than 4 parts of naphthalene, and with not more than 2½ parts and not less than 1 part of potassium bichromate, and with no other ingredient, the whole being uniformly incorporated.

Provided that the explosive be used only in the form of blasting cartridges not containing their own means of ignition, and that every such cartridge be contained or enclosed in a thoroughly waterproof case or wrapper.

Provided also that the explosive shall be fired only by means of a detonator or electric detonator fuze of not less strength than that known as No. 7 containing explosive of the Fifth (Fulminate) Class not less than 23 grains.

ELECTRONITE No. 2, consisting of ammonium nitrate not more than 91 parts and not less than 90 parts, uniformly incorporated with not more than 10 parts and not less than 9 parts of woodmeal and starch, and with no other ingredient.

Provided that the explosive be used only in the form of blasting cartridges not containing their own means of ignition, and that every such cartridge be contained or enclosed in a thoroughly waterproof case or wrapper.

Provided also that the explosive be fired only by means of a detonator or electric detonator fuze of not less strength than that known as No. 6 containing of explosive of the Fifth (Fulminate) Class not less than 15 grains.

KYNITE, consisting in every 100 parts of the finished explosive of not more than 27 parts and not less than 25 parts of thoroughly purified nitro-glycerine, with not more than 36 parts and not less than 30 parts of barium nitrate and potassium nitrate, or either of them, and with not more than 43 parts and not less than 37 parts of woodmeal, with or without not more than half a part of sulphuretted benzol and not more than half a part of sodium carbonate and calcium car-