

and, of absorbing the nitroglycerin which might happen to leak out!

These first wrappings will be contained in a wooden box, or in a box made of plywood having a thickness of no less than 5 mm. They will be safeguarded, in a manner to avoid all shaking, if necessary by means of wood shavings, or of any other dry material, powder-like or soft, as above.

The boxes will be provided with cleats or with lateral non-metallic handles which will make it possible to get hold of them easily.

The gross weight of a box of dynamite must not exceed **THIRTY FIVE** kilograms.

3.3.4. The explosives that have ammonium nitrate base and contain nitroglycerin in a ratio of less than 5% must satisfy the requirements established for the packing of dynamite.

Prohibition of Packing Together in One Package.

A package that contains explosive substances must not contain any other dangerous substances. Moreover, mercury fulminate cannot be packed together with any other substance.

Shipping.

3.4.1. *Labels.*—The packages must have a clearly visible inscription or label on the wrapping, with the wording, depending on the case: "Explosive substance"—"Dynamite".

3.4.2. *Shipping declaration.*—For those explosives that are subject to changes depending on the passage of time or on meteorological circumstances (frost, etc.), particularly for dynamite when the date of manufacture antedates by more than *three* months that of its presentation for shipping, a certificate is required. This certificate must be demanded. This certificate must state specifically that, at the moment when it was delivered to the transporting company, the explosive has not ceased to present the conditions of good quality and of good packing as required for the recently manufactured substance.

General Packing Conditions.

3.2.1. *Wooden barrels.*—The following may be packed in wooden barrels or casks:

- the nitrated explosives belonging to the aromatic series whether acids or not (second category).
- the pastes (third category).
- the dinitrobenzenes and similar explosives (third category).

The barrels or casks must be bound with hoops in such a way that they are sufficiently strong. The barrels will have to have a second inner packing which will consist either of a rubberized bag or a bag made of jute or a similar textile, or of a sheet of strong paper. That second packing must be such that it resists any seepage of powdery contents and any loss of any substance that must be shipped in a humid condition.

The weight of a barrel or cask must not exceed three hundred kilograms.

3.2.2. *Rigorously tight metal barrels.*—Incompletely gelatinized nitrocellulose that contains, at least, 25% of water or 25% of ethyl or butyl-alcohol (third category) may be transported in barrels of galvanized or leaded sheet iron. These barrels must be water-proof and alcohol-proof. They will have to be equipped with a hermetic closure which is able to give way to an internal pressure of one hundred bar.