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to be transported in bulk by vessel and outlines requirements for this transport.

(d) A tripartite agreement developed in conjunction with the United States and in accordance with the IMSBC Code (incorporated by reference, see §148.8) may be used in lieu of a special permit.

§ 148.20 Deadlines for submission of petition and related requests.

(a) A petition for a special permit must be submitted at least 45 days before the requested effective date. Requests for extension or renewal of an existing special permit must be submitted 20 days before the date of expiration.

(b) Requests for extension or renewal must include the information required under §148.21(a), (f), and (g) of this part.

§ 148.21 Necessary information.

Each petition for a special permit must contain at least the following:

(a) A description of the material, including, if a hazardous material—

(1) The proper shipping name from the table in 49 CFR 172.101;

(2) The hazard class and division of the material; and

(3) The identification number of the material.

(b) A material safety data sheet (MSDS) for the material or—

(1) The chemical name and any trade names or common names of the material;

(2) The composition of the material, including the weight percent of each constituent;

(3) Physical data, including color, odor, appearance, melting point, and solubility;

(4) Fire and explosion data, including auto-ignition temperature, any unusual fire or explosion hazards, and any special fire fighting procedures;

(5) Health hazards, including any dust inhalation hazards and any chronic health effects;

(6) The threshold limit value (TLV) of the material or its major constituents, if available, and any relevant toxicity data;

(7) Reactivity data, including any hazardous decomposition products and any incompatible materials; and

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(8) Special protection information, including ventilation requirements and personal protection equipment required.

(c) Other potentially dangerous characteristics of the material not covered by paragraph (b) of this section, including—

(1) Self-heating;

(2) Depletion of oxygen in the cargo space;

(3) Dust explosion; and

(4) Liquefaction.

(d) A detailed description of the proposed transportation operation, including—

(1) The type of vessel proposed for water movements;

(2) The expected loading and discharge ports, if known;

(3) Procedures to be used for loading and unloading the material;

(4) Precautions to be taken when handling the material; and

(5) The expected temperature of the material at the time it will be loaded on the vessel.

(e) Test results (if required under Subpart E of this part).

(f) Previous approvals or permits.

(g) Any relevant shipping or accident experience (or any other relevant transportation history by any mode of transport).

§ 148.25 Activities covered by a special permit.

(a) Each special permit covers any shipment of the permitted material by the shipper and also covers for each shipment—

(1) Each transfer operation;

(2) Each vessel involved in the shipment; and

(3) Each individual involved in any cargo handling operation.

(b) Each special permit is valid for a period determined by the Commandant (CG-ENG-5) and specified in the special permit. The period will not exceed 4 years and is subject to suspension or revocation before its expiration date.

§ 148.26 Standard conditions for special permits.

(a) Each special permit holder must comply with all the requirements of this part unless specifically exempted by the terms of the special permit.