

6.0 OXIDIZING SUBSTANCES, ORGANIC PEROXIDES (HAZARD CLASS 5)

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6.2 Mailability

[Revise 6.2 to read as follows:]

Oxidizing substances and organic peroxides are prohibited in international mail. For domestic mail, a material that can qualify as an ORM-D material is permitted via air or surface transportation. Liquid materials must be enclosed within a primary receptacle having a capacity of 1 pint or less; the primary receptacle(s) must be surrounded by absorbent cushioning material and held within a leak-resistant secondary container that is packed within a strong outer shipping container. Solid materials must be contained within a primary receptacle having a weight capacity of 1 pound or less; the primary receptacle(s) must be surrounded with cushioning material and packed within a strong outer shipping container. Each mailpiece may not exceed a total weight of 25 pounds. The address side of each mailpiece must be plainly and durably marked with "ORM-D AIR" or "ORM-D," as applicable, immediately following or below the proper shipping name. A mailable Class 5 material sent via surface transportation must be marked "Surface Mail" or "Surface Mail Only" on the address side. A mailable material sent via air transportation must bear a shipper's declaration for dangerous goods.

7.0 TOXIC SUBSTANCES (HAZARD CLASS 6, DIVISION 6.1)

7.1 Definitions

[In the first sentence, change "division 6.1" to "Division 6.1".]

7.2 Mailability

[In the second sentence, change "division 6.1" to "Division 6.1".]

7.3 Authorized Parties

[In the first sentence, change "division 6.1" to "Division 6.1".]

7.4 Packaging and Marking

[In item a, change "inner receptacle(s)" to "primary receptacle(s)"; change "secondary packaging" to "secondary container"; change "outer packaging" to "outer shipping container"; and change "Surface Mail Only" to "Surface Only" or "Surface Mail Only.""]

[In item b, change "secondary leakproof (for liquids) or siftproof (for solids) packaging" to "leakproof (for liquids) or siftproof (for solids)

secondary container"; change "secondary packaging" to "secondary container"; change "outer packaging" to "outer shipping container"; and change "Surface Mail Only" to "Surface Only" or "Surface Mail Only.""]

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8.0 INFECTIOUS SUBSTANCES (HAZARD CLASS 6, DIVISION 6.2)

[Revise 8.0 to read as follows:]

8.1 General

The materials covered under Division 6.2 include infectious substances (*i.e.*, etiologic agents), biological products, cultures and stocks, diagnostic (clinical) specimens, regulated medical waste, sharps waste, toxins, and used health care products. Division 6.2 materials are not permitted in international mail or domestic mail, except when they are intended for medical or veterinary use, research, or laboratory certification related to the public health; and only when such materials are properly prepared for mailing to withstand shocks, pressure changes, and other conditions related to ordinary handling in transit. Mailable Division 6.2 materials sent as international mail must meet the standards in *International Mail Manual* 135. For domestic mail, mailable Division 6.2 materials must meet the applicable standards in 8.0. Unless otherwise noted, all mailable Division 6.2 materials in Risk Groups 2, 3, or 4 must be prepared to meet the requirements for air transportation.

8.2 Definitions

The terms used in the standards for Division 6.2 materials are defined as follows:

a. *Division 6.2 (infectious substance)* means a material known to contain or suspected of containing a pathogen. A pathogen is a virus or microorganism (including its viruses, plasmids, or other genetic elements, if any) or a proteinaceous infectious particle (prion) that has the potential to cause disease in humans or animals. A Division 6.2 material must be assigned to a risk group as defined in 8.2f. Assignment to a risk group is based on the known medical condition and history of the source patient or animal, endemic local conditions, symptoms of the source patient or animal, or professional judgment concerning individual circumstances of the source patient or animal. Infectious substances are subject to applicable requirements in 42 CFR part 72 (Interstate Shipment of Etiologic Agents).

b. *Biological product* means a virus, therapeutic serum, toxin, antitoxin, vaccine, blood, blood component or derivative, allergenic product, or analogous product used in the prevention, diagnosis, treatment, or cure of diseases in humans or animals. A biological product includes a material manufactured and distributed in accordance with one of the following provisions: 9 CFR part 102 (Licenses for Biological Products); 9 CFR part 103 (Experimental Products, Distribution, and Evaluation of Biological Products Prior to Licensing); 9 CFR part 104 (Permits for Biological Products); 21 CFR part 312 (Investigational New Drug Application); 21 CFR part 314 (Applications for FDA Approval to Market a New Drug); 21 CFR part 600–680 (Biologics); or 21 CFR part 812 (Investigational Device Exemptions). A biological product known to contain or suspected of containing a pathogen in Risk Group 2, 3, or 4 must be classed as Division 6.2, described as an infectious substance, and assigned to UN 2814 or UN 2900, as appropriate, unless otherwise excepted by standard.

c. *Cultures and stocks* means a material prepared and maintained for growth and storage and containing a Risk Group 2, 3, or 4 infectious substance.

d. *Diagnostic (clinical) specimen* means any human or animal material, including excreta, secretions, blood and its components, tissue, and tissue fluids being transported for diagnostic or investigational purposes, but excluding live infected animals. A diagnostic specimen is not assigned a UN identification number unless the source patient or animal has or may have a serious human or animal disease from a Risk Group 4 pathogen, in which case it must be classed as Division 6.2, described as an infectious substance, and assigned to UN 2814 or UN 2900, as appropriate. Assignment to UN 2814 or UN 2900 is based on known medical condition and history of the patient or animal, endemic local conditions, symptoms of the source patient or animal, or professional judgment concerning individual circumstances of the source patient or animal.

e. *Regulated medical waste*, for USPS purposes, means a soft waste material (other than a sharp) known to contain or suspected of containing an infectious substance in Risk Group 2 or 3 and generated in the diagnosis, treatment, or immunization of human beings or animals; research on the diagnosis, treatment, or immunization of human beings or animals; or the production or testing of biological products. Soft medical waste includes items such as