

## ISP Materials Packing Standards

*Please note: This table references all ISP materials as approved in the ISPs. Product Care Association of Canada (PCA) requires that waste materials in each individual row (as numbered in the first column on the left) be packed separately (even though they may be packed under the same waste class)*

| # | Waste Class / UN#             | Sorting Requirements          | Examples of Inclusions  | Examples of Exclusions  | Instructions | Eligible Generators  |
|---|-------------------------------|-------------------------------|---|---|--------------|--|
| 1 | Aerosols - 331<br><br>UN 1950 | <b>Commingled<sup>1</sup></b> | <ul style="list-style-type: none"> <li>• Includes paints and coatings, pesticides and solvents managed through Product Care Association's ISP program and waste not managed through Product Care Association's program that are packaged under pressure in a non-refillable self-closing container that contains a propellant in gaseous form.</li> </ul> | <ul style="list-style-type: none"> <li>• Pressurized containers (refillable or non-refillable)</li> <li>• Fire extinguishers (including in aerosol format)</li> <li>• Inhalers</li> <li>• Hair Spray</li> <li>• Insect Repellant</li> </ul> |              | <ul style="list-style-type: none"> <li>• Residential</li> <li>• Designated IC&amp;I Businesses (small quantity generator)</li> </ul> |

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|---|--|-------------------------------|--|--|---|--|
| 2 | Fertilizers - 147<br><br>UN 1477                                 | <b>Commingled<sup>1</sup></b> | <ul style="list-style-type: none"> <li>• Includes both fertilizers managed by Product Care Association's ISP program and fertilizers that are not managed by Product Care Association</li> <li>• All N-P-K fertilizers, micronutrients and supplements</li> <li>• Includes fertilizer products that contain pesticides (e.g., Weed &amp; Feed).</li> </ul>   | <ul style="list-style-type: none"> <li>• Containers used to deliver fertilizers with a capacity greater than 30 litres.</li> </ul> |   | <ul style="list-style-type: none"> <li>• Residential</li> <li>• Designated IC&amp;I Businesses (small quantity generator)</li> </ul> |
| 3 | Miscellaneous Waste Organic Chemicals - 263<br><br>UN 1992, 1993 | <b>Commingled<sup>1</sup></b> | <ul style="list-style-type: none"> <li>• Includes both solvents managed through Product Care Association's ISP program and wastes that are not managed through Product Care Association's ISP program.</li> <li>• <b>Note:</b> Solvents include such items as turpentine, alcohols (methanol, isopropanol, ethanol), ketones (acetone, methyl ethyl ketone), xylene, toluene, mineral spirits, linseed oil, naphtha, methylene chloride and products marketed as paint thinners, lacquer thinners, automotive body resin solvents, contact cement thinners, paint strippers and degreasers.</li> </ul> | <ul style="list-style-type: none"> <li>• Paints and coatings</li> <li>• Driveway and roof sealants</li> </ul>                      | Vermiculite must be used in sufficient quantity to cover and protect the waste if there is a potential for breakage (i.e., glass containers) or spillage during transport. Alternatively, and to save on space and vermiculite, glass containers can be placed into secondary containers or pails which can be filled with vermiculite and then placed in drum. | <ul style="list-style-type: none"> <li>• Residential</li> <li>• Designated IC&amp;I Businesses (small quantity generator)</li> </ul> |

| # | Waste Class / UN#                 | Sorting Requirements              | Examples of Inclusions  | Examples of Exclusions   | Instructions  | Eligible Generators  |
|---|-----------------------------------|-----------------------------------|---|--|---|--|
| 4 | Paints, Stains and Coatings - 145 | <b>Non-Commingled<sup>2</sup></b> | <ul style="list-style-type: none"> <li>• All architectural paint including latex, oil and solvent-based coatings, including paints and stains, whether tinted or un-tinted, and their containers.</li> <li>• All architectural paints and coatings for household and industrial use.</li> <li>• Includes all driveway and roof sealants.</li> <li>• Includes non-pesticide containing marine paints</li> <li>• <b>Note:</b> Architectural coatings means organic coatings intended for onsite applications at ambient temperatures to interior or exterior surfaces of residential, commercial, institutional, industrial, or government structures including exterior and interior house paints, stains, undercoaters, primers and sealers. Structures include all components and attachments of both buildings and non-buildings, including but not limited to driveways, furniture (indoor and outdoor) appliances, floors, cabinets and doors as well as automotive structures for aerosol paint applications and marine structures for non-pesticide marine coatings.</li> </ul> | <ul style="list-style-type: none"> <li>• Products that match the definition of both Paints &amp; Coatings and a Pesticide are to be packed with <b>Pesticides</b></li> <li>• All paints and coatings in aerosol containers are to be packed with <b>331 - Aerosols</b></li> <li>• Stucco and spackling compounds</li> <li>• Waxes and polishes</li> <li>• Paints &amp; Coatings supplied in containers with a volume greater than 25 litres</li> </ul> | Collection/transport containers should be packed with larger paint containers at the bottom, any spaces filled with smaller containers, and smaller paint containers on top. Paint and coating containers must be stacked upright in the collection/transport containers. | <ul style="list-style-type: none"> <li>• Residential</li> <li>• Designated IC&amp;I Businesses (small quantity generator)</li> </ul> |

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|---|--------------------------------|--------------------------------|---|---|---|---------------------|
| 5 | Pesticides<br>- 242<br>UN 2902 | <b>Commingled</b> <sup>1</sup> | <ul style="list-style-type: none"> <li>Includes both pesticides managed by Product Care Association's ISP program and pesticides that are not managed by Product Care Association.</li> </ul> | <ul style="list-style-type: none"> <li>Products that contain both pesticide and fertilizer (e.g., Weed &amp; Feed)</li> </ul> | <p>Vermiculite must be used in sufficient quantity to cover and protect the waste if there is a potential for breakage (i.e., glass containers) or spillage during transport.</p> <p>Alternatively, and to save on space and vermiculite, glass containers can be placed into secondary containers or pails which can be filled with vermiculite and then placed in drum.</p> |                     |

1 - Commingled refers to waste managed under Product Care Association's ISP program that are packed with waste that is not managed by Product Care Association because separating them at the collection site is not possible or practical. Product Care Association uses allocation models derived from audits conducted on its behalf to calculate its financial obligations to collectors and its collection performance for reporting purposes.

2 - Non-Commingled refers to the sorting of waste such that only wastes managed under Product Care Association's program are packed in the same shipping container.