Conditional Shipping by Product

How to · https://wpfactory.com/docs/conditional-product-shipping/

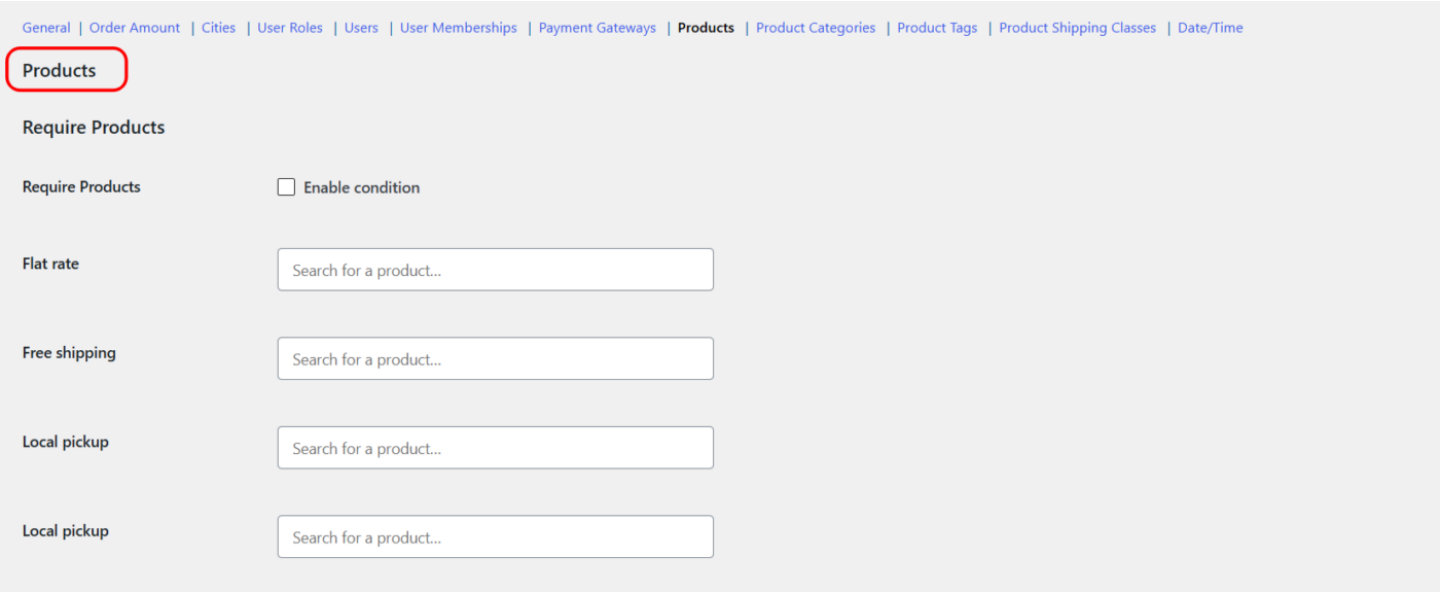
To show or hide WooCommerce shipping methods based on the products in the cart, install Conditional Shipping for WooCommerce: Restrict Shipping Options by Anything, go to **WPFactory > Conditional Shipping** (also at **WooCommerce > Settings > Conditional Shipping**), open **Products** and enable **Require Products** or **Exclude Products**. Both are free.

Can WooCommerce restrict shipping by product without a plugin?

Partly. WooCommerce core lets you set up shipping zones, choose methods per zone, and use shipping classes to change Flat rate costs. It has no setting that hides a shipping method when a specific product is in the cart, and Free shipping can only be limited by a coupon or a minimum order amount.

Conditional Shipping by Product

Pick products with an AJAX search, then tie a shipping method to their presence, so you can promote free shipping on select items or keep bulky goods off Local Pickup.



Before you start

- WooCommerce, active, with the products you want to target already published.
- Conditional Shipping installed and enabled. Both conditions are free.

Step-by-step setup

1. Go to **WPFactory > Conditional Shipping** (also reachable at **WooCommerce > Settings > Conditional Shipping**).
2. Open the **Products** section.
3. To limit a method to certain products, tick **Enable condition** for **Require Products**, then, next to that method, search and select the products that should unlock it.
4. To hide a method when certain products are in the cart, tick **Enable condition** for **Exclude Products**, then select those products next to the method.
5. Leave a method's value empty to apply no product rule to it.
6. Save changes and test with the selected products in the cart.

Two general options that change this behavior

Both live in the **General** section and affect the Products conditions:

- **Add products variations** (`wpjup_wc_cond_shipping_add_variations` , default Yes): adds product variations to the Products search list, so you can target an individual variation, not just the parent

product. This affects the Require Products and Exclude Products conditions.

- **Require all** (`wpjup_wc_cond_shipping_validate_all`, default No): when on, **Require Products** needs *all* cart items to match the selected products, rather than at least one. Exclude is unaffected.

Options reference

Label	Option ID	Type	Default	Free/Pro
Require Products (Enable condition)	`wpjup_wc_cond_shipping_product_incl_enabled`	Checkbox	No	Free
Required products, per shipping method	`wpjup_wc_cond_shipping_product_incl_method[{method_id}]`	Multiselect (AJAX product search)	Empty	Free
Exclude Products (Enable condition)	`wpjup_wc_cond_shipping_product_excl_enabled`	Checkbox	No	Free
Excluded products, per shipping method	`wpjup_wc_cond_shipping_product_excl_method[{method_id}]`	Multiselect (AJAX product search)	Empty	Free
Add products variations (General)	`wpjup_wc_cond_shipping_add_variations`	Checkbox	Yes	Free

Label	Option ID	Type	Default	Free/Pro
Require all (General)	`wpjup_wc_cond_shipping_validate_all`	Checkbox	No	Free

Each condition also has its own optional notice (`wpjup_wc_cond_shipping_product_incl_notice[enabled]` and `[content]`, and the matching `_excl` keys), shown before the cart and checkout forms when a method was hidden by that condition.

Use cases

- **Promotional shipping:** require a newly launched product on a Free Shipping method to feature it.
- **Keep bulky goods off pickup:** exclude oversized products from Local Pickup so they always ship by courier.
- **Whole-cart rule:** combine Require Products with **Require all** so a method appears only when every item is from your chosen set.

Troubleshooting

- **A variation is not in the search list:** turn on **Add products variations** in the General section.
- **Require matches too easily:** if you meant "the whole cart must qualify", enable **Require all**; by default one matching item is enough.
- **Need to start over:** tick **Reset section settings** in the Products section and save to reset it to defaults.

Frequently asked questions

Does Require Products need every item in the cart to match?

No. By default one matching item is enough to show the method. Turn on **Require all** in the General section if every cart item must be one of the selected products.

If I select a variable product, are all its variations included?

Yes. Selecting the parent product covers all of its variations. With **Add products variations** on (the default), you can also pick a single variation.

What if I also use other conditions, such as category or city?

By default the **Logical operator** in the General section is AND, so a method is hidden if any enabled condition hides it. Switch it to OR to show the method when any condition passes. See AND vs OR for multiple shipping conditions.

Can I tell customers why a shipping method is missing?

Yes. Each condition has its own optional notice, shown before the cart and checkout forms. See cart and checkout notices for hidden shipping methods.

Can I set the rule for one Flat rate in one zone only?

Yes, with Pro. Turn on **Use shipping instances** to set conditions per method instance, as explained in setting shipping conditions per shipping method instance.



CONDITIONAL SHIPPING

These product conditions are free. Conditional Shipping for WooCommerce: Restrict Shipping Options by Anything Pro adds the "Use shipping instances" option, so you can set conditions per shipping-method instance (a specific Flat rate inside a specific zone) instead of globally per method type.

See what Pro unlocks →

Related articles

- Conditional Shipping by Product Shipping Class
- Conditional Shipping by Product Tag
- Conditional Shipping by Product Category
- Getting Started with Conditional Shipping for WooCommerce
- Conditional Shipping by Date and Time