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# Offseason Conditioning Part 3: Recovery Nutrition

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Part 1 (<u>click here</u>) and Part 2 (<u>click here</u>) dealt with physical conditioning. Now we need to make sure your nutrition allows for proper recovery and progression.

#### What Aspect of Nutrition Should I Focus On?

Of the 3 main main focuses of nutrition (Protein, Carbohydrate, and Fat intake), I strongly recommend focusing on <u>making sure you get enough protein</u> every day.

To find out your protein intake:

- Take your weight in pounds and divide by 2.2 = weight in kilograms
- Multiply your weight in kilograms by  $1.5 = \underline{\text{the minimum amount}}$  of protein needed each day
- A 200-pound high school student-athlete needs at least 136 grams of protein per day (200/2.2 = 91 kilograms x 1.5)

### **Are There Any Unhealthy Ingredients In Protein Supplements?**

I have written a review of protein supplements <u>you can click here to read</u> (or see attached). Unfortunately, almost all contain 3 potentially harmful ingredients:

- **Splenda** which may weaken your immune system http://www.ncbi.nlm.nih.gov/pubmed/18800291
- Acesulfame Potassium which may cause problems with your Thyroid http://www.holisticmed.com/acek/
- **Vegetable Oils** which may increase inflammation, increasing your risk for injury and illness <a href="http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1760754/">http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1760754/</a>

## Which Supplement has NONE of the above potentially harmful ingredients?

Protomeal Powder by NOW Foods <a href="http://www.protocolforlife.com/Products/Category/080606.htm?cat">http://www.protocolforlife.com/Products/Category/080606.htm?cat</a>=

## When Is The Best Time to Take Protomeal?

The best time to focus on having a high-quality supplement is <u>within 30 minutes after training</u>. That is when your body needs high-quality nutrition the most as it is starting to recover.

You can click here to learn more about post-workout nutrition.

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