

# 🧠 Niyojan Forecast Report

AI-Generated Weekly Insights  
■ Generated on: 02 February 2026, 16:54

## 📊 Overview

|                     |              |
|---------------------|--------------|
| 📦 Products Analyzed | 20           |
| 📅 Forecast Horizon  | 4 weeks      |
| 📦 Total Forecast    | 16,809 units |
| 📈 Avg Weekly Growth | 0.00%        |

## 🌿 Category-wise Forecast

| Category | Products | Total Forecast | Avg per Product |
|----------|----------|----------------|-----------------|
| Staples  | 3        | 1317           | 439             |
| Dairy    | 1        | 350            | 350             |

## 🏆 Top Product Insights

- 🥇 **P020 (P020)** — 172 total forecasted units
- 🥈 **P019 (P019)** — 74 total forecasted units
- 🥉 **P018 (P018)** — 248 total forecasted units

## ⚠️ Alerts Summary

| Product | Forecast | Alert   | Created             |
|---------|----------|---|---------------------|
| P020    | 172.0    | Stock level for P020 looks balanced.                | 2026-02-02 11:21:41 |
| P019    | 74.0     | High demand expected for P019. Consider restocking. | 2026-02-02 11:21:38 |
| P018    | 248.0    | Stock level for P018 looks balanced.                | 2026-02-02 11:21:36 |
| P017    | 309.0    | Stock level for P017 looks balanced.                | 2026-02-02 11:21:34 |
| P016    | 217.0    | Stock level for P016 looks balanced.                | 2026-02-02 11:21:32 |
| P015    | 116.0    | Stock level for P015 looks balanced.                | 2026-02-02 11:21:30 |
| P014    | 156.0    | Stock level for P014 looks balanced.                | 2026-02-02 11:21:28 |
| P013    | 96.0     | High demand expected for P013. Consider restocking. | 2026-02-02 11:21:25 |
| P012    | 189.0    | Stock level for P012 looks balanced.                | 2026-02-02 11:21:23 |
| P011    | 364.0    | Stock level for P011 looks balanced.                | 2026-02-02 11:21:21 |
| P010    | 101.0    | High demand expected for P010. Consider restocking. | 2026-02-02 11:21:19 |
| P009    | 135.0    | Stock level for P009 looks balanced.                | 2026-02-02 11:21:17 |
| P008    | 157.0    | Stock level for P008 looks balanced.                | 2026-02-02 11:21:15 |
| P007    | 237.0    | Stock level for P007 looks balanced.                | 2026-02-02 11:21:12 |
| P006    | 178.0    | Stock level for P006 looks balanced.                | 2026-02-02 11:21:10 |
| P005    | 290.0    | Stock level for P005 looks balanced.                | 2026-02-02 11:21:07 |
| P004    | 95.0     | Stock level for P004 looks balanced.                | 2026-02-02 11:21:04 |
| P003    | 156.0    | Stock level for P003 looks balanced.                | 2026-02-02 11:21:02 |

|      |       |   |                     |
|------|-------|---|---------------------|
| P002 | 223.0 | Stock level for P002 looks balanced.                | 2026-02-02 11:21:00 |
| P001 | 174.0 | Stock level for P001 looks balanced.                | 2026-02-02 11:20:58 |
| P020 | 172.0 | Stock level for P020 looks balanced.                | 2026-02-02 11:20:56 |
| P019 | 74.0  | High demand expected for P019. Consider restocking. | 2026-02-02 11:20:54 |
| P018 | 248.0 | Stock level for P018 looks balanced.                | 2026-02-02 11:20:51 |
| P017 | 309.0 | Stock level for P017 looks balanced.                | 2026-02-02 11:20:49 |
| P016 | 217.0 | Stock level for P016 looks balanced.                | 2026-02-02 11:20:47 |
| P015 | 116.0 | Stock level for P015 looks balanced.                | 2026-02-02 11:20:45 |
| P014 | 156.0 | Stock level for P014 looks balanced.                | 2026-02-02 11:20:42 |
| P013 | 96.0  | High demand expected for P013. Consider restocking. | 2026-02-02 11:20:40 |
| P012 | 189.0 | Stock level for P012 looks balanced.                | 2026-02-02 11:20:37 |
| P011 | 364.0 | Stock level for P011 looks balanced.                | 2026-02-02 11:20:35 |
| P010 | 101.0 | High demand expected for P010. Consider restocking. | 2026-02-02 11:20:33 |
| P009 | 135.0 | Stock level for P009 looks balanced.                | 2026-02-02 11:20:30 |
| P008 | 157.0 | Stock level for P008 looks balanced.                | 2026-02-02 11:20:27 |
| P007 | 237.0 | Stock level for P007 looks balanced.                | 2026-02-02 11:20:25 |
| P006 | 178.0 | Stock level for P006 looks balanced.                | 2026-02-02 11:20:22 |
| P005 | 290.0 | Stock level for P005 looks balanced.                | 2026-02-02 11:20:20 |
| P004 | 95.0  | Stock level for P004 looks balanced.                | 2026-02-02 11:20:17 |
| P003 | 156.0 | Stock level for P003 looks balanced.                | 2026-02-02 11:20:15 |
| P002 | 223.0 | Stock level for P002 looks balanced.                | 2026-02-02 11:20:12 |
| P001 | 174.0 | Stock level for P001 looks balanced.                | 2026-02-02 11:20:10 |
| P020 | 172.0 | Stock level for P020 looks balanced.                | 2026-02-02 11:17:08 |
| P019 | 74.0  | High demand expected for P019. Consider restocking. | 2026-02-02 11:17:06 |
| P018 | 248.0 | Stock level for P018 looks balanced.                | 2026-02-02 11:17:04 |
| P017 | 309.0 | Stock level for P017 looks balanced.                | 2026-02-02 11:17:02 |
| P016 | 217.0 | Stock level for P016 looks balanced.                | 2026-02-02 11:17:00 |
| P015 | 116.0 | Stock level for P015 looks balanced.                | 2026-02-02 11:16:58 |
| P014 | 156.0 | Stock level for P014 looks balanced.                | 2026-02-02 11:16:56 |
| P013 | 96.0  | High demand expected for P013. Consider restocking. | 2026-02-02 11:16:54 |
| P012 | 189.0 | Stock level for P012 looks balanced.                | 2026-02-02 11:16:52 |
| P011 | 364.0 | Stock level for P011 looks balanced.                | 2026-02-02 11:16:50 |
| P010 | 101.0 | High demand expected for P010. Consider restocking. | 2026-02-02 11:16:48 |
| P009 | 135.0 | Stock level for P009 looks balanced.                | 2026-02-02 11:16:45 |
| P008 | 157.0 | Stock level for P008 looks balanced.                | 2026-02-02 11:16:44 |
| P007 | 237.0 | Stock level for P007 looks balanced.                | 2026-02-02 11:16:41 |
| P006 | 178.0 | Stock level for P006 looks balanced.                | 2026-02-02 11:16:39 |
| P005 | 290.0 | Stock level for P005 looks balanced.                | 2026-02-02 11:16:37 |

|      |       |   |                     |
|------|-------|---|---------------------|
| P004 | 95.0  | Stock level for P004 looks balanced.                | 2026-02-02 11:16:35 |
| P003 | 156.0 | Stock level for P003 looks balanced.                | 2026-02-02 11:16:33 |
| P002 | 223.0 | Stock level for P002 looks balanced.                | 2026-02-02 11:16:31 |
| P001 | 174.0 | Stock level for P001 looks balanced.                | 2026-02-02 11:16:29 |
| P008 | 342.0 | Stock level for P008 looks balanced.                | 2026-02-02 11:07:57 |
| P007 | 299.0 | Stock level for P007 looks balanced.                | 2026-02-02 11:07:56 |
| P006 | 319.0 | Stock level for P006 looks balanced.                | 2026-02-02 11:07:54 |
| P005 | 322.0 | Stock level for P005 looks balanced.                | 2026-02-02 11:07:53 |
| P004 | 262.0 | Stock level for P004 looks balanced.                | 2026-02-02 11:07:52 |
| P003 | 274.0 | Stock level for P003 looks balanced.                | 2026-02-02 11:07:51 |
| P002 | 308.0 | Stock level for P002 looks balanced.                | 2026-02-02 11:07:49 |
| P001 | 316.0 | Stock level for P001 looks balanced.                | 2026-02-02 11:07:48 |
| P008 | 342.0 | Stock level for P008 looks balanced.                | 2026-02-02 11:07:26 |
| P007 | 299.0 | Stock level for P007 looks balanced.                | 2026-02-02 11:07:25 |
| P006 | 319.0 | Stock level for P006 looks balanced.                | 2026-02-02 11:07:24 |
| P005 | 322.0 | Stock level for P005 looks balanced.                | 2026-02-02 11:07:23 |
| P004 | 262.0 | Stock level for P004 looks balanced.                | 2026-02-02 11:07:22 |
| P003 | 274.0 | Stock level for P003 looks balanced.                | 2026-02-02 11:07:21 |
| P002 | 308.0 | Stock level for P002 looks balanced.                | 2026-02-02 11:07:20 |
| P001 | 316.0 | Stock level for P001 looks balanced.                | 2026-02-02 11:07:19 |
| P008 | 114.0 | High demand expected for P008. Consider restocking. | 2026-02-02 11:05:36 |
| P007 | 78.0  | High demand expected for P007. Consider restocking. | 2026-02-02 11:05:35 |
| P006 | 104.0 | Stock level for P006 looks balanced.                | 2026-02-02 11:05:34 |
| P005 | 85.0  | High demand expected for P005. Consider restocking. | 2026-02-02 11:05:33 |
| P004 | 122.0 | Stock level for P004 looks balanced.                | 2026-02-02 11:05:32 |
| P003 | 91.0  | Stock level for P003 looks balanced.                | 2026-02-02 11:05:31 |
| P002 | 132.0 | Stock level for P002 looks balanced.                | 2026-02-02 11:05:30 |
| P001 | 138.0 | Stock level for P001 looks balanced.                | 2026-02-02 11:05:29 |