

Category Mapping Preview

Version: metadata_builder.py-2025-11-07T19:17:21

Generated: 2025-11-07T19:17:29

Data Source: C:\Users\bhand_dyav\Documents\IITM Courses\BDM Capstone Project\0.2. Pure'O

Unique Products: 960

Unknown Transactions: 32582

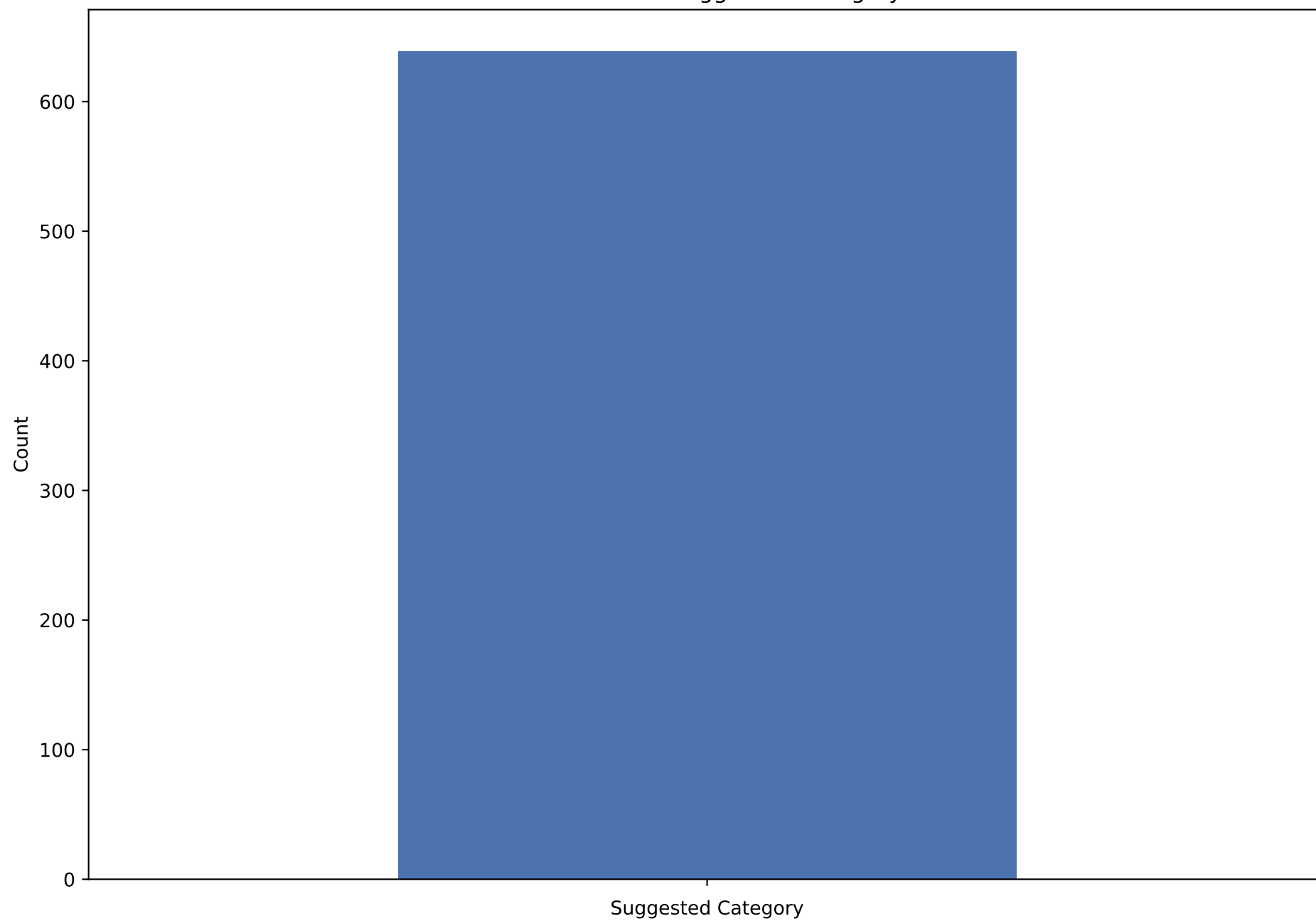
Unknown Products (current category='unknown'): 639

Note: All suggestions flagged PENDING VALIDATION; no production changes applied.

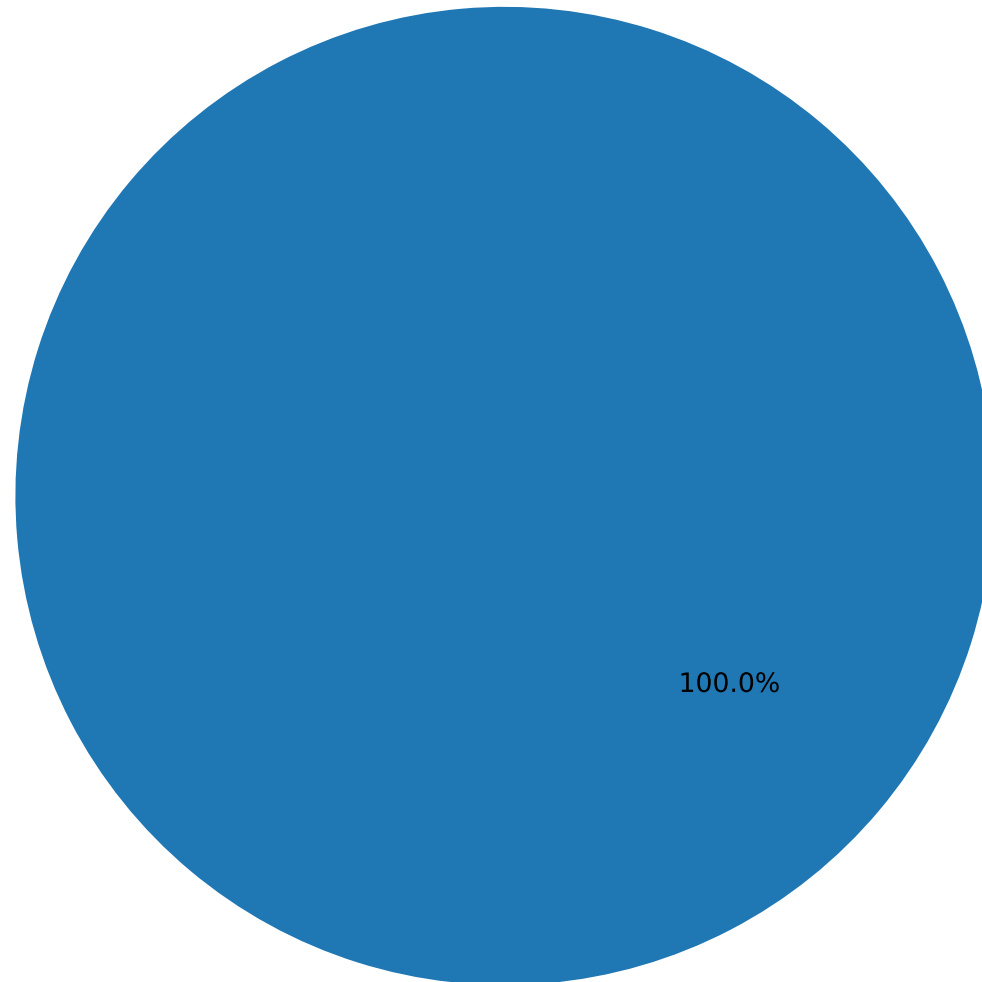
Sample (First 30 Rows)

	Product ID	Product Name	Current Category	Suggested_cat	Suggested_cat	confidence_score	mapping_status	reason	Final Category	Validation Status	Version	Generated At	product_revenue
A2	SKU-116M4K549	Amul SIDS FARM	unknown	Dairy	Dairy	100.0	Matched	keywords: milk	meta	PENDING	07T19075211	07T19:17:21	174094.0
	SKU-D2D7120F17A	AA KAKARAKAI	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	69293.99
	SKU-EB59ACB787A	AD ATTA 1KG	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	12058.0
	SKU-790AC1E39F5	AD ATTA 1KG	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	1474.0
	SKU-7A5D7A957AB7A	AD SALT 1KG	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	2160.0
	SKU-23A4EA556BBV	AD ATTA 2KG	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	4290.0
AA	SKU-FA29525C76A	AIN ATTA 1KG	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	6391.0
	SKU-9A927ED5FE	LECT ATTA 1KG	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	5976.0
AA	SKU-H091676C92A	C PWD 100G	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	1400.0
	SKU-H2B3CA210B7	KGS FLYBERRY	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	6628.14
AG	SKU-85A3B2E540B	ML HERITAGE	unknown	Dairy	Dairy	100.0	Matched	keywords: ghee	meta	PENDING	07T19075211	07T19:17:21	16110.0
	SKU-59DC6B1B5F	AJWAIN 100g	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	4270.0
AK COUNTRY	SKU-G3P34PAC1AK	SHAYA KALPA	unknown	Dairy	Dairy	100.0	Matched	keywords: egg	meta	PENDING	07T19075211	07T19:17:21	3000.0
AK ORGANIC	SKU-H4B8P6380BN	PANEER 200g	unknown	Organic	Organic;Dairy	57.69	Matched	keywords: organic	meta	PENDING	07T19075211	07T19:17:21	11520.0
AKSHAYA KAIS	SKU-HG8A92A510V	GHEE 195ml	unknown	Organic	Organic;Dairy	57.69	Matched	keywords: organic	meta	PENDING	07T19075211	07T19:17:21	4498.0
AKSHAYA	SKU-F1BC3EAD7A6	HOENY 250g	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	8880.0
KSHAYAKALPA TABLE BUTTER	SKU-9M1CE68D79G	TUB ORGANIC	unknown	Organic	Organic	71.43	Matched	keywords: flagged	akshayakalpa	PENDING	07T19075211	07T19:17:21	125.0
HAYAKALPA UNSALTED TABLE BUTTER	SKU-B847EF01C60G	TUB ORGANIC	unknown	Organic	Organic	71.43	Matched	keywords: flagged	akshayakalpa	PENDING	07T19075211	07T19:17:21	960.0
AKSHYAKALPA ORGANIC	SKU-FAB3C4B3C8T	HT 1Lt. TETRA	unknown	Organic	Organic;Dairy	55.56	Matched	keywords: organic	meta	PENDING	07T19075211	07T19:17:21	250.0
ALMOND	SKU-D26B8543D8G	BOSE FLYBERRY	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	0000000001
ALMOND MILK	SKU-2B7M507EE85N	NED EPIGAMIA	unknown	Beverages	Dairy	47.9	unknown		meta	PENDING	07T19075211	07T19:17:21	975.0
	SKU-43C0DAEFGULAR	250 GM	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	900.0
ALMOND	SKU-NF828D566H	CHOCOLATE AMUL	unknown	Confectionery	Confectionery	71.43	Matched	keywords: chocolate	meta	PENDING	07T19075211	07T19:17:21	2070.0
ALMOND	SKU-4FA965136B	CHOCOLATE AMUL	unknown	Confectionery	Confectionery	80.65	Matched	keywords: chocolate, bar	meta	PENDING	07T19075211	07T19:17:21	2660.0
	SKU-EPH08B03D8G	AL KG LOOSE	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	98534.95
	SKU-L438C25D45	AMLA	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	92474.63
	SKU-2P15D23ANDY	KG FLYBERRY	unknown	Confectionery	Confectionery	100.0	Matched	keywords: candy	meta	PENDING	07T19075211	07T19:17:21	0000000002
	SKU-8F0A11A87K	LE 250g AHA	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	900.0
	SKU-0F9D798PBK	LE 500g AHA	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	700.0
AMLA	SKU-F2600B8DVEL	LANKI FOODS	unknown			0.0	unknown		meta	PENDING	07T19075211	07T19:17:21	1740.0

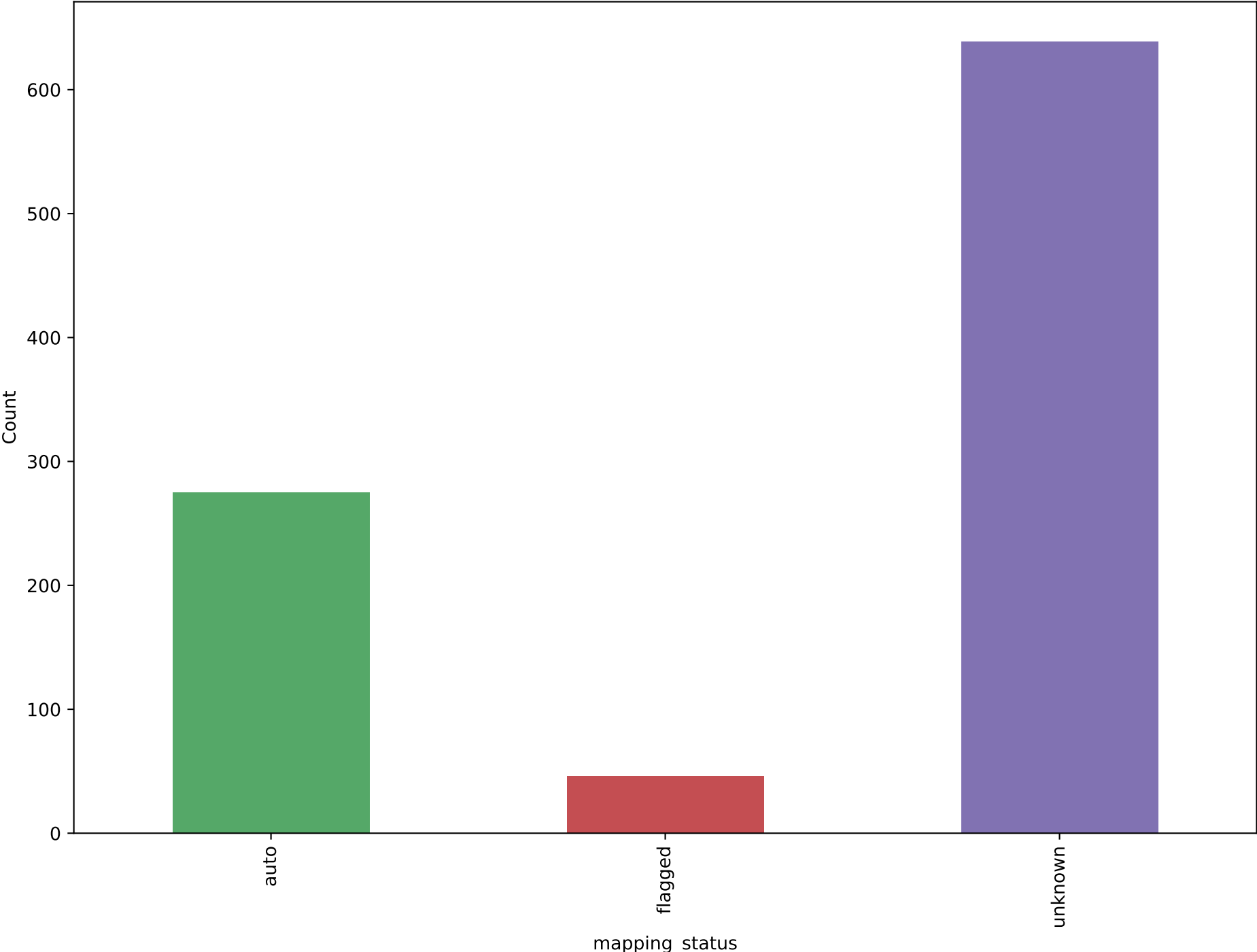
Unknown Products → Suggested Category Counts



Unknown Products → Suggested Category % Distribution



Confidence Level Counts (High/Medium/Low)



Products with Conflicting Keyword Matches (Top 30)

	product	top_category	top_score	second_category	second_score
MILK CHOCOLATE SMOOTH N CREAMY 150g AMUL		Dairy	35.71	Confectionery	35.71
FRESH CREAM 250ml UHT MILKY MIST		Personal Care	52.63	Dairy	47.37
MILK SHAKE CHOCOLATE 220ML MILKY MIST		Dairy	33.52	Confectionery	33.52
CHOCOLATE MILK SHAKE 180ML HERITAGE		Dairy	33.52	Confectionery	33.52
	APPLE MILKSHAKES	Beverages	53.85	Dairy	46.15