

Tall Oil Fatty Acids & Statistics

	2% & OVER ROSIN CONTENT		LESS THAN 2% ROSIN CONTENT	
	JULY	Percent change from JUNE 1977	JULY	Percent change from JUNE 1977
Stock on Hand				
JULY 1, 1977	9,997	8.2	8,946	11.5
Production	14,944	4.2	13,250	12.6
Purchases & Receipts	0		0	
Disposition				
Domestic	10,362	24.3	13,446	5.7
Export	4,550	61.3	2,571	30.2
Total Disposition	14,912	9.6	16,117	1.2
Net Disposition*	14,912	9.6	16,117	1.2
Total Stock				
JULY 31, 1977	10,030	0.3	6,079	32.0

*Net - Less purchases & receipts.
 Definition: Fatty acids fractionated from crude tall oil having a minimum of 90% fatty acids, not including rosin acids. Primary fractions containing less than 90% fatty acids are classified as distilled tall oils.

Production of animal, vegetable, and marine fatty acids, exclusive of tall oil types, totaled 67.4 million pounds during July, according to the latest report from the Fatty Acid Producers Council. Including tall oil types, production totaled approximately 93 million pounds. Stocks of fatty acids, exclusive of tall oil types, amounted to 51.5 million pounds as of Sept. 31.

Month	Issued	NUMBER OF MANUFACTURERS REPORTING	FINISHED GOODS INVENTORIES (F)	PRODUCTION (A)	RECEIPTS (B)	DISPOSITION			TOTAL DISPOSITION	FINISHED GOODS INVENTORIES (F)
						Captive Consumption (C)	Domestic Shipments (D)	Shipment for Export (E)		
JULY 1977	SEPTEMBER 5, 1977	18	ON 6/30							ON 7/31

Saturated

SP - Single Pressed; DP - Double Pressed; TP - Triple Pressed

FRACTIONATED FATTY ACIDS	Description	Production		Receipts		Disposition			Total	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
HYDROGENATED ANIMAL & VEGETABLE ACIDS	STEARIC ACID (40-50% Stearic Content) (1)	8,674	8,105	1,025	3,406	SP 228 DP 622 TP 4,936	138	9,380	8,424	
	60 C maximum titer & minimum I.V. 5 (2a)	5,163	8,595	36	546	7,098	311	7,953	5,841	
	57 C minimum titer & maximum I.V. under 5 (2b)	5,595	10,850	1,804	5,268	7,117	115	12,500	5,749	
	Minimum Stearic Content of 70% (2c)	1,825	2,399	138	504	1,607	44	2,155	2,207	
	HIGH PALMITIC (Over 60% palmitic I.V. maximum 12) (3)	483	633	490	475	599	1	1,075	531	
	HYDROGENATED FISH & MARINE MAMMAL fatty acids (4)	774	226	--	--	243	--	243	757	
FRACTIONATED FATTY ACIDS	LAURIC-TYPE ACIDS (I.V. minimum 5-Sapon val. minimum 245 including coconut, palm kernel, babassu) (5)	4,684	4,817	223	1,895	3,197	--	5,092	4,632	
	C ₁₀ or lower, including capric (6a)	841	1,408	--	63	1,253	--	1,316	933	
	Lauric and/or myristic content of 55% or more (6b)	2,562	1,143	337	883	695	27	1,605	2,437	
	TOTAL-SATURATED FATTY ACIDS	30,601	38,176	4,053	13,040	27,643	636	41,319	31,511	

Unsaturated

ND - Not distilled; SD - Single distilled; MD - Multiple distilled

FRACTIONATED FATTY ACIDS	Description	Production		Receipts		Disposition			Total	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
	OLEIC ACID (red oil) (7)	8,568	9,757	676	3,453	ND -- SD 4,032 MD 2,447	162	10,094	8,907	
	ANIMAL FATTY ACIDS other than oleic (I.V. 36 to 80) (8)	4,711	12,196	2,855	4,549	9,326	311	14,186	5,576	
	VEGETABLE OR MARINE FATTY ACIDS (I.V. maximum 115) (9)	405	1,139	--	--	987	(7)	980	564	
	UNSATURATED FATTY ACIDS (I.V. 116 to 130) (10)	2,983	4,053	443	824	1,816	2,176	4,816	2,663	
	UNSATURATED FATTY ACIDS (I.V. over 130) (11)	2,619	2,103	14	55	1,982	451	2,488	2,248	
	TOTAL UNSATURATED FATTY ACIDS	19,286	29,248	3,988	8,881	20,590	3,093	32,564	19,958	
	TOTAL ALL FATTY ACIDS SATURATED & UNSATURATED	49,887	67,424	8,041	21,921	48,233	3,729	73,883	51,469	

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