JULY 1977

Tall Oil Fatty Acids & Statistics

IN THOUSAND POUNDS	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	2,671	+ 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.

Acids in thousand pounds

Month JULY 1977
Issued SEPTEMBER 5, 1977
NUMBER OF MANUFACTURERS REPORTING 16

Saturated

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

	FINISHED GOODS INVENTORIES (F) ON 6/30	PRODUCTION (A)	RECEIPTS (B)	DISPOSITION: Captive Consumption (C)	DISPOSITION: Domestic Shipments (D)	DISPOSITION: Shipment for Export (E)	TOTAL DISPOSITION	FINISHED GOODS INVENTORIES (F) ON 7/31
STEARIC ACID (40-50% Stearic Content) (1)	8,674	8,105	1,025	3,406	SP 228 DP 672 TP 4,936	138	9,380	8,424
HYDROGENATED ANIMAL & VEGETABLE ACIDS: 60 C maximum titer & minimum I.V. 5 (2a)	5,163	8,595	36	546	7,096	311	7,953	5,841
HYDROGENATED ANIMAL & VEGETABLE ACIDS: 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
HYDROGENATED ANIMAL & VEGETABLE ACIDS: 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
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
FRACTIONATED FATTY ACIDS: C_{10} or lower, including capric (6a)	841	1,408	—	63	1,253	—	1,316	933
FRACTIONATED FATTY ACIDS: 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

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