

ESL 1 [ARC Eureka Seedless]

Lemon



- **Parentage:** Induced mutation of Eureka lemon
- **Status in the USA:** Commercial
- **True to type status in USA:** Confirmed
- **Patent status:** RSA PBR ZA 20043010

- **Appearance:** Firm fruit with a smooth, yellow rind
- **Seed:** No seeds
- **Average fruit size:** Similar to Eureka
- **Fruit shape:** Slightly ellipsoid
- **Fruit internal quality:** Pale yellow flesh
- **Horticultural growth habit:** Trees are large, vigorous and spreading

Climatic region	Approximate maturity periods in the USA		
	Eureka	ARC Eureka seedless (ESL 1)	3X97 (2PH) seedless (ESL 2)
District 1	October – March	October – January	October – March
District 2	February – August	January – June	February – August
District 3	September – January	September – December	September – January
Mexico	July – October	June – September	July – October

RSA Data	Eureka	ARC Eureka Seedless (ESL 1)	3X97 (2H) Seedless (ESL 2)
Size count	95 – 200	95 – 200	95 – 200
Juice %	40 – 52	36 – 53	38 – 58
Average seed	0.2 – 8.7	0.0	0.0

