

Product Safety Data Sheet

XEROX

Product: 2830

PSDS No.: 0611
ISSUE DATE: 1/17/83
REV. DATE: 2/26/90

Section I - Product Identification

Manufacturer's Name
Xerox Corporation

Emergency No. EH&S Inquiries
(585) 422-2177 (800) 828-6571

Manufacturer's Address
Rochester, New York 14644

Product Designation
2830

Product Code
19

Section II - Electrical Information

Line Voltage (Volts)	Line Current (Amps)	Freq. (Hertz)
115	20	60

Branch Cir. Protection
(Amps)
15A Multi-use

Line Cord / Plug Specification
Single Phase 2 Wire +Ground
NEMA 5-15R / 5-20R

Power Consumption (Watts)*
Running: 1,380
Standby: 250

Agency Approvals
UL File Number E24014
CSA LR Number LR2196 / LR45955

Section III - Supplies

	Xerox Part No.
Dry Ink, Black	6R283, 6R522
Dry Ink, Red	6R117
Dry Ink, Blue	6R115
Dry Ink, Green	6R116
Developer, Black	5R283
Developer, Red	5R128
Developer, Blue	5R131
Developer, Green	5R132
Photoreceptor	1R67

Material Safety Data Sheet

A-0020
A-0026
A-0027
A-0028
B-0224
B-0225
B-0226
B-0227
Article ** (C24)

Section IV - Environmental Information

Product Size (Centimeters/Inches))	Heat Emission* (BTU/HR)
D: 60.0 / 23.6	Running: 5,241
W: 51.5 / 20.2	Standby: 780
H: 30.5 / 12.0	

Environmental Limitations

	<u>Min</u>	<u>Max</u>
Relative Humidity (%)	15	65
Ambient Temp. (°C)	10	32

* Based on a five-minute average

** MSDS is not required by OSHA, Hazard Communication Std., 29CFR or WHMIS HPA (Section II (2))

PRODUCT: 2830**Floor Space Requirements**

(Meters/Feet)

1.60 x 1.80 (stationary / 8.3 x 5.9

1.42 x 1.47 (movable on stand) / 4.6 x 4.8

PSDS No. 0610**Weight**

(K Grams / Lbs.)

75 / 165

Section V - Emission/Exposure Information***Light Source**

Quartz Halogen - Long time viewing may be uncomfortable, but not harmful

Electromagnetic Emissions

FCC: Class A

VDE: Class A

Audible Noise

Run: 55.0 dB (A)

Standby 38.0 dB (A)

Impulse: 65.0 db (A)

TLV

85 dB (A)

Ozone

480 ug/min

0.044 ppm (TWA)

0.097 ppm (Peak)

TLV

0.1 ppm

Concentration Based on Customer Simulation Model:

Daily Copy Volume 571 copies/7.5 hours

Room Size 5.0 m³

1/2 Air Room Change per Hour

Dust0.01 - 0.3 mg/m³ (Black)0.03 - 0.04 mg/m³ (Red)0.03 - 0.04 mg/m³ (Green)0.0 - 0.012 mg/m³ (Blue)**TLV**10 mg/m³**Selenium**0-0.05 ug/m³**TLV**200 ug/m³**Arsenic**<0.01 ug/m³**PEL**10 ug/m³**Tellurium**0.01 ug/m³**TLV**

* **TLV** (Threshold Limit Value) and **PEL** (Permissible Exposure Level) respectively set by American Conference of Government Industrial Hygienists and by Occupational Safety and Health Administration. These levels are considered maximum exposure permitted to ensure no health hazard. **TWA** (Time Weighted Average) for a normal eight hour workday.

All measurements were made on products performing within established operating specifications and received recommended maintenance procedures. Xerox certifies that this product meets or exceeds the applicable standards for safety and emissions.