

Technical Data Sheet

DIOCTYL ADIPATE

$C_{22}H_{42}O_4$

Molecular Weight 370.57



PHYSICAL DESCRIPTION

A clear colourless, volatile liquid.

SPECIFICATION

Freezing point	70 °C (158 °F)
Initial boiling point and boiling range	360 °C (680 °F)
Flash point	196 °C (385 °F) - closed cup
Evaporation rate	Specific data not available
Flammability (solid, gas)	Flammable
Upper / Lower flammability or explosive limits	Lower Limit: 0.4% (V)
Relative Density	0.925 g/cm ³ at 20 °C (68 °F)
Auto-ignition temperature	360 °C (680 °F)

PACKING

210 Lit Barrel

SAFE STORAGE AND HANDLING OF DIOCTYL ADIPATE

Precautions for safe handling: Do not get on skin or in eyes. Do not inhale vapor or mist. Take normal fire prevention measures.

Conditions for safe storage; including any incompatibilities: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully sealed and kept upright to prevent leakage.

HEALTH & SAFETY

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.

DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice.

[PEARLAC PAINTS](#)

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