

PRODUCT: **IGEPAL® CA-630**
MegaPure™ Detergent, 10%
Solution

ALTERNATE NAME: Octylphenoxy poly(ethyleneoxy)ethanol, branched

CATALOG #: B1831-50, 100, 500, set

AMOUNT: 50 ml, 100 ml, 500 ml, (10 x 5 ml)

CAS NUMBER: 9036-19-5

APPEARANCE: Liquid

FORMULATION: 10% solution in water

ALDEHYDES: <200 µM

PEROXIDES: <200 µM

STORAGE: Store at +2 to +8 °C. Packaged under inert gas

DESCRIPTION: A 10% solution of the nonionic surfactant IGEPAL® CA-630 in water. Specially processed to remove the aldehydes and peroxides. Lacks the UV absorbance that causes interference in spectrophotometric monitoring and assays. IGEPAL CA-630 is chemically indistinguishable from Nonidet P-40 which is not available commercially anymore.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

ASB-14 (Cat. No. 1738-5G, 25G)

ASB-16 (Cat. No. 2136-1G, 5G)

CHAPS, High Purity (Cat. No. 1545-10G, 50G, 500G, 1 Kg)

DiscoveryPak™ Detergents Set I (Cat. No. S226-8)

DiscoveryPak™ Detergents Set II (Cat. No. S227-9)

Digitonin, Water-soluble (Cat. No. 2081-100, 250, 1000)

EZSolution™ Digitonin, Water-soluble (Cat. No. 2082-1)

IGEPAL® CA-630 MegaPure™ Detergent, 10% Solution (Cat. No. B1831-50, 100, 500)

NP-40 Substitute Detergent, MegaPure™ 10% Solution (Cat. No. 2127-50, 100, 500)

Octyl-β-D-glucopyranoside (Cat. No. 1646-5G, 25G, 50G)

Octyl-β-D-thioglucopyranoside (Cat. No. 1782-1G, 5G, 50G, 100G)

NP-40 (10% Solution in H₂O) (Cat. No. 2111-100)

Pluronic® F-127 (Cat. No. 2730-10G, 50G)

SDS Solution (10% Solution in H₂O) (Cat. No. 2102-100)

Sulfobetaine 3-16 (Cat. No. 1777-5G, 25G)

Triton X-100 (10% Solution in H₂O) (Cat. No. 2104-100)

Triton X-100), MegaPure™ Detergent, 10% Solution (Cat. No. 2124-50, 100, 500)

Triton X-114), MegaPure™ Detergent, 10% Solution (Cat. No. 2137-50, 100, 500)

Tween® 20 (10% Solution in H₂O) (Cat. No. 2111-100)

Tween® 20, MegaPure™, Detergent, 10% Solution (Cat. No. 2125-50, 100, 500)

Tween® 80, MegaPure™, Detergent, 10% Solution (Cat. No. 2126-50, 100, 500)

Tyloxapol, USP (Cat. No. B1158-5G, 25G)

Tyloxapol (10%) solution (Cat. No. B1159-50, 250)

Tyloxapol, MegaPure™ Detergent (10%) solution (Cat. No. B1160-50, 250)

USAGE:

FOR RESEARCH USE ONLY! Not to be used in humans.