

TP-95®

Common Name: DIBUTOXYETHOXYETHYL ADIPATE

Product Code: A183

Brand: TP-Series

TP-95™ is a highly compatible plasticizer that has been especially designed to impart maximum low temperature flexibility to elastomers, in particular high ACN nitrile, urethanes, polyacrylates and epichlorohydrin rubbers. TP-95 can also be using in vinyl formulations, either alone or in combinations with other plasticizers. It is compatible with cellulosic resins.

Due to its low volatility, TP-95 remains effective over a broad range of temperature while providing excellent plasticization. TP-95 is acceptable under FDA CFR 177.2600 not to exceed 30 pbw

Acid number	6.0
Color, Gardner	2.0
Refractive Index, 25°C	1.445
Specific Gravity, 25°C	1.012
Moisture, %	0.14
Packaging	Tote - --kgs Bulk - --kgs Drum - 195kgs

Nitrile

Plasticizer, pphr	30.0
Tensile Strength, psi	15.7
Elongation at Break, %	570
Shore A Hardness	50

Low Temp Gehman T10,000 PSI, °C	-57
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Global Compliance:

- China
 - EU
 - USA
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Polymers:

- Acrylic rubber
- Cellulose acetate propionate
- Cellulose nitrate
- Chlorinated rubber
- EPDM
- Epichlorohydrin
- Ethyl cellulose
- Nitrile
- Nitrocellulose
- Polyacrylate
- Polyvinyl acetate
- Polyvinyl butyral
- Polyvinyl chloride

Applications:

- Automotive molded parts
- Food hoses
- Garden hose
- Gaskets
- Grommets
- Hose and tubing
- Industrial hose & tubing
- PVC
- PVC wire & cable

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