



who has access to low-migration plasticizers that are stable at extreme temperatures?

you do.

working for you.



GLOBINEX non-phthalate plasticizers from the DIC Corporation provide unprecedented flexibility and allow compounders to meet strict regulatory standards. Although optimized for use as a primary plasticizer, GLOBINEX is also suitable as a secondary plasticizer in various applications. By combining innovative technology from the DIC Corporation with global technical teams from Sun Chemical, GLOBINEX plasticizers are tailor-made for your application and strengthened by local support.

GLOBINEX Non-Phthalate Plasticizers					
Grade	Plasticizer Type	Benefits	Benefits	Viscosity (@ 25°C) mPa·s	Color (APHA)
W-320	Polyester	Gloves, automotive sealant, sol inks, polar rubber parts	<ul style="list-style-type: none"> • Excellent processability in the polymeric plasticizer category • Lower volatility than DEHP • Excellent low-temperature flexibility • Excellent plasticizing effect 	300	<240
W-1430-EL	Polyester	Oil resistant gloves, sol inks	<ul style="list-style-type: none"> • Excellent low-temperature flexibility • Very low odor • Good migration resistance to plastics • Good extraction resistance to oils 	600	<240
W-2145	Polyester	Electric wires and cables, plugs, leather, and refrigerator gaskets	<ul style="list-style-type: none"> • Excellent non-migration to plastics • Excellent low-temperature flexibility and plasticizing efficiency • Good heat resistance • High insulation resistance 	3000	<200
W-2340-S	Polyester	Electric wires and cables, plugs, leather, refrigerator gaskets and marking films	<ul style="list-style-type: none"> • Good oil resistance • Excellent non-migration to PS and ABS • Good low-temperature flexibility • Good compatibility with PVC 	3000	<240
W-2640-S	Polyester	Electric wires and cables, plugs, leather, refrigerator gaskets, insulation tapes, boots and gloves	<ul style="list-style-type: none"> • Excellent oil resistance • Excellent heat resistance • Excellent non-migration to PS and ABS • Good compatibility with PVC 	5500	<240

Main applications include: Non-migration leather, non-migration electric wire, film, gaskets, food-use hose, oil-resistant hose, oil-resistant boots, etc.

Solutions. *Tailor-Made.*

We deliver solutions that are tailor-made to your needs through our broad portfolio of products and technologies.

Developed by DIC. Delivered by Sun.

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