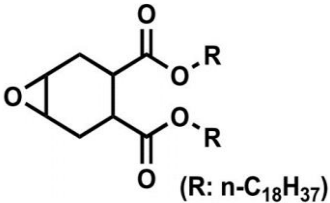


Product name	RIKAFLOW EP-18	
Chemical name	Distearyl 4,5-epoxycyclohexane-1,2-dicarboxylate	
Molecular formula (M.W.)	C ₄₄ H ₈₂ O ₅ (691)	Structural formula of RIKAFLOW EP-18
ENCS No	3-2461	
CAS RN [®]	52329-38-1	
EINECS No	Unlisted	
TSCA	Unlisted	

Feature/Function	It has excellent lubricity in all areas of processing of polyvinyl chloride, prevents deterioration of resins, and shows optical/heat stability. It is useful for enhancement of capabilities of antistats and antifog additives.
Applications	Lubricants for PVC

<Representative properties>			
Color (Hazen)	≤100	Melting point(°C)	50-68
Acid value (mgKOH/g)	≤0.5	Flash point(°C)	260
Oxirane oxygen (%)	≥1.5		
Loss on heating (%)	≤0.2		

Packing	Paper bag (20kg)
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For inquiries, contact us:	New Japan Chemical co., Ltd. Polymer Materials Marketing & Sales Dept. +81-3-5540-8106
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<About handling of the descriptions herein>

Descriptions herein were created based on materials, information, and data that have been obtained to date, but the data, evaluations, risks, etc. described are not warranted at all. In addition, the items described are intended for usual ways of handling, and therefore if the product is handled in a special manner, handle it after taking a safety measure appropriate for the application or usage.

