



TruCare PG-810

Product Data Sheet		
INCI NAME/CLASS	Propylene Glycol Dicaprylate/Dicaprate; Oleochemical	
CHEM/IUPAC NAME	Decanoic acid mixed diesters with octanoic acid and propylene glycol	
CAS NO.	68583-51-7	
EINECS/ELINCS NO.	271-516-3	
MANUFACTURING LOCATION	Brownsville, Tennessee	
AVAILABILITY	US. Additional Country Availability information on request.	
USES/CLAIMS	Emollient, Smoothing & Spreading agent, Moisturizer, Solubilizer/Dispersant; Viscosity control agent	
APPLICATIONS	Skin care, Sun care, Hair care, Bath oils, Body care, Facial care, Decorative Cosmetic/Make-up – Creams, Lotions, Cleansers & Masks; Veterinary care	
BIO-BASED/CARBON CONTENT	Natural Ingredient / 86% Plant Derived-Free from Animal Products	
PROPERTY	TYPICAL VALUE	TEST METHOD
APPEARANCE	Liquid, Clear/Colorless	Visual
ODOR	Neutral/Bland	Olfactory
ACID VALUE	0.05 mg KOH/g	ASTM D974-08
SAPONIFICATION VALUE	330 mg KOH/g	ASTM D94-07
HYDROXYL VALUE	5 mg KOH/g	ASTM E-222-17
COLOR, APHA	30	ASTM D1209-05
MOISTURE CONTENT	500 ppm	ASTM E1064-08
SOLUBILITY, WATER	Insoluble	
SOLUBILITY, ALCOHOLS	Soluble	
SOLUBILITY, NON-POLAR ORGANIC SOLVENTS	Soluble	
SOLUBILITY, VEGETABLE OILS	Soluble	

Customer Service:
1-800-554-9887
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