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### JEECHEM PGDD

(Propylene Glycol Dicaprylate/Dicaprate)

APPEARANCE @ 25° C:	CLEAR LIQUID
ODOR:	MILD, FATTY
ACID VALUE:	1.0 MAX.
IODINE VALUE:	1.0 MAX.
REFRACTIVE INDEX @ 25 C	1.4380 – 1.4450
SPECIFIC GRAVITY @ 25 C	0.9190 – 0.9210
SAPONIFICATION VALUE:	315 – 335
MOISTURE, %:	0.10 MAXIMUM
COLOR (APHA):	100 MAXIMUM

#### DESCRIPTION:

**JEECHEM PGDD** IS THE MIXED DIESTER OF PROPYLENE GLYCOL AND A CONTROLLED BLEND OF C<sub>8</sub>-C<sub>10</sub>, FATTY ACIDS. IT IS AN EMOLLIENT ESTER THAT IS COMPATIBLE WITH ANIONIC, NONIONIC AND CATIONIC SURFACTANTS. IT IS STABLE OVER THE pH RANGE NORMALLY ENCOUNTERED IN SKIN AND HAIR CARE PREPARATIONS.

#### APPLICATION:

**JEECHEM PGDD** IS A VERY LOW VISCOSITY OIL WITH A HIGH SPREADING COEFFICIENT. IT IMPARTS A CHARACTERISTIC SOFT NONGREASY AFTERFEEL TO CREAMS, LOTIONS, AEROSOLS AND EMULSIFIED AND ANHYDROUS MAKEUPS. IT IS ESPECIALLY SUGGESTED TO ADD LUBRICITY TO BATH AND BODY OILS AND ELECTRIC PRESHAVE LOTIONS. ITS SOLVENT PROPERTIES ARE ADVANTAGEOUS IN PHARMACEUTICAL VEHICLES AND CLEANSING PRODUCTS.

#### SOLUBILITY:

**JEECHEM PGDD** IS SOLUBLE IN ALCOHOL AND IN MINERAL AND VEGETABLE OILS. IT IS INSOLUBLE IN WATER.

CTFA ADOPTED NAME: PROPYLENE GLYCOL DICAPRYLATE/DICAPRATE.

CAS NO: 68583-51-7

Packaging:	55 Gallon Steel Drum		
Weights: Gross:	440 Lbs.	Tare: 40 Lbs.	Net: 400 Lbs.
Packaging:	5 Gallon Steel Pail		
Weights: Gross:	44 Lbs.	Tare: 4 Lbs.	Net: 40 Lbs.

*You Can Count On Us!*

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