

## **SOL POLYGLYCEROL ESTER - E 475**

### **DESCRIPTION**

SOL Polyglycerol Esters are formed through esterification of polymerized glycerols with edible palm fatty acids.

### **PHYSICAL/CHEMICAL SPECIFICATION**

Color: White to Off White Powder

Melting Range: 50 to 60 ° C

Acid Value: Max. 6 mgKOH/g

Saponification: 130 -160

Iodine Value: Max. 2

### **HEAVY METALS**

Arsenic (As): Max. 3 mg/kg

Cadmium (Cd): Max.1 mg/kg

Lead (Pb): Max. 1 mg/kg

Mercury (Hg): Max. 1 mg/kg

Heavy Metals: Max. 10 mg/kg

### **APPLICATION**

Used as an emulsifier and whipping agent in various applications in baked products.

### **STORAGE/SHELF LIFE**

To be stored in cool & dry place 25° C -30° C. 24 months from the date of manufacturing.

### **PACKING**

20 Kg Corrugated Box