Glenmar Shellfish Ltd Product Data Sheets
Revised: 10.12.2020 App: Diarmuid O' Donovan

PRODUCT:	Prawns (Nephrops Norvegicus), Sea frozen, Valid for all sizes		
1. Ingredients	Frozen Whole Prawns, Sodium Metabisulphite E223		
2. Preservation Factors	Keep at -18°c for 24 months,(0°c – 4°c Fresh Conditions) Sodium Metabisulphite (E223)		
(pH, a <sub>w</sub> , time temp etc)	Sodium Metabisulphite (E223) is a widely used preservative in the food industry. In use with prawns the main intended effect is to prevent the blackening of the heads, known as melanosis. An additional effect is the inhibition of the growth of yeasts moulds and aerobic bacteria.  European Parliament and Council Directive No. 95/2/EC establishes the maximum level in edible parts of fresh, frozen crustaceans is expressed in SO2, as 150mg/kg.		
3. Packaging (Type, labelling, consumer information)	Packaging  3 kilo waxed carton – 3 x 3 master carton – 60 boxes per pallet Primary packaging is food grade polyethylene  Label Details  Labels display on each carton; best before date, production date, storage conditions, sanitary number, area of fishing, batch number, company name, address, store at –18°C and do not refreeze.		
4. Storage Conditions (Conditions Shelf-Life)	Keep at $-18^{\circ}$ C for maximum of 18 months. Once defrosted do not refreeze, once defrosted use within 24 hours. $0^{\circ}$ c $-4^{\circ}$ c Fresh Conditions		
5. Consumer Use/Abuse	Intended Use: Mainly for export to Europe and sold in supermarkets or to other wholesalers. Consumer Abuse: Temperature controls must be maintained at all times. Cross contamination with other products in refrigerator. Using after best before date		
6. Freezing	Blast frozen at -32°c to -35°c Blast frozen for 4.30hrs-6hrs Minimum core temperature -18°c		
7. Packaging	Carton: 1. Grade 2. Net Weight 3. Packaging Date 4. Best Before Date5. Instructions for use Cardboard Outer: : 1. Grade 2. Net Weight 3. Packaging Date 4. Best Before Date5. Instructions for use 6 Sanitary No Pallet Dimensions: 1200mm x 800mm, Height: 1900mm Carton: 9 Kilo=0.5g 3 Kilo=0.3g x 3 =0.9g Total: 1.4g Weight of pallet: 25 kilo		

	Weight of 60 cartons empty: 84 kilo Weight of 1 full pallet (60 boxes) with Labadie: 540 kilo		
8.Micro Biological Standards  9.Net Weight	E.Coli: <100 cfu / gr Listeria Spp: Absent Salmonella: Absent APC: 1,000,000 cfu / gr Total Coliform: <100 cfu / gr 3 kilo kg +/- 5%		
10. Nutritional Information	IRISH SCAMPI	$\mathcal{E}$	