

# **Technical Data Sheet**

## **BREAUX BRIDGE US CS**

CARGILL INCORPORATED 1224A SALTMINE HWY BREAUX BRIDGE LA 70517-7241 USA

## **CARGILL, INCORPORATED**

CC1001 7518780

# DCW B&S PEL 50LB PE

 MATERIAL NUMBER:
 100012423
 VALIDITY DATE (MM/DD/YYYY):
 03/27/2019

 MATERIAL UPC CODE:
 001360001100
 DATE REVISED (MM/DD/YYYY):
 11/05/2018

STATUS: Current

MATERIAL DESCRIPTION: DCW B&S PEL 50LB PE

#### ANALYTICAL SPECIFICATIONS

CHEMICAL	MIN	TARGET	MAX	UOM	METHOD
Surface Moisture (%)	0	0.03	0.1	%	Surface and Interstitial Moisture
NaCl (%)	99.3	99.65	100	%	Purity of Sodium Chloride by Difference
Water Insolubles (%)	0	0.0025	0.0100	%	Water Insolubles
PHYSICAL	MIN	TARGET	MAX	UOM	METHOD
Sieve - USS 4 Mesh retained	95	97	100	%	Particle Size Distribution (Screens)
Sieve - Retained on Pan	0	3	5	%	Particle Size Distribution (Screens)

### **MATERIAL STATEMENTS:**

Note: purity calculated prior to conditioning. Note: Sieve analysis is reported as percent retained. Note: Bulk Density is reported as loose (uncompacted). APPLICATIONS:# This material is intended for use in regenerating ion-exchange resin in both household and commercial water softeners, and can be utilized effectively in all types of water softening units. Under normal use, the specific size, shape, and density of this product resists mushing, bridging and channeling to provide excellent percolation and brine formation. The product is virtually 100% water soluble. This eliminates messy tank cleaning, providing efficient operation of the water softening unit.#

DESCRIPTION: This material is a compacted, pillow-shaped briquette of sodium chloride manufactured under stringent process control procedures.

#### **INGREDIENT STATEMENTS:**

ADDITIVES:# This material contain Sodium Hexametaphosphate (SHMP), which improves the product's resistance to mushing and bridging (U.S. Patent No. 4,992,208). Sodium Hexameta- phosphate is GRAS (generally recognized as safe) by the Food & Drug Administration. #

## HANDLING STATEMENTS:

PACKAGING AND STORAGE: This material is available only in 40lb. and 50lb. polyethylene bags for added moisture protection. To improve caking resistance, the product should be stored in a dry, covered area at humidity below 75%.

- CONFIDENTIAL -

Document Printed on: 03/27/2019 12:46:05

Document number: 84400

# DCW B&S PEL 50LB PE

 MATERIAL NUMBER:
 100012423
 VALIDITY DATE (MM/DD/YYYY):
 03/27/2019

 MATERIAL UPC CODE:
 001360001100
 DATE REVISED (MM/DD/YYYY):
 11/05/2018

STATUS: Current

MATERIAL DESCRIPTION: DCW B&S PEL 50LB PE

STATEMENTS (continued...)

### **NUTRIENT STATEMENTS:**

OTHER PROPERTIES: This material contains no known allergens, and exhibits virtually no microbiological activity.

#### **REGULATORY STATEMENTS:**

METHODS OF ANALYSIS: Methods of analysis are taken from ASTM E 534-98, AWWA B200-03 and Cargill.

COMPLIANCE: This material is acceptable for regeneration of water softener ion exchange resins and conform to the requirements of NSF/ANSI Standard 60 # Drinking Water Treatment Chemicals # Health Effects. This product also meets the AWWA Standard for Sodium Chloride B-200.

### **WARRANTY STATEMENTS:**

PRODUCING LOCATION: # VARIOUS LOCATIONS ACROSS THE U.S.# # CARGILL SALT# P.O. Box 5621# Minneapolis, MN 55440# 1-888 385-7258# # NOTICE: All of the above statements, recommendations, suggestions and data are based on our laboratory results, and we believe same to be reliable. Nevertheless, with the exception of data showing an express guaranty (such as in the case of products specifically designed for use as nutrient supplements), all such statements, recommendations, suggestions and data hereinabove presented are made without guaranty, warranty or responsibility of any kind on our part.

- CONFIDENTIAL -

Document Printed on: 03/27/2019 12:46:05

Document number: 84400